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# Title List of Documents Made Publicly Available

July 1-31, 1981

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U.S. Nuclear Regulatory Commission





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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

## DOCKETED ITEMS

The listings within dockets are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters

- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence
- W. Decommissioning stage documents and correspondence

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence

②  
7904170015 Forwards info on TMI:JM Hendrie 790410 testimony, preliminary  
chronology of NRC actions, description of events & generic consideration  
of incident.  
REHM, T.A. Office of the Executive Director for Operations.  
79/04/12. 93pp. 06861:212

③  
⑥ ④ ⑦ ⑧ ⑨ ⑩ ⑤

1. NRC/PDR Document category (see Appendix A).
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The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal item. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

#### NONDOCKETED ITEMS

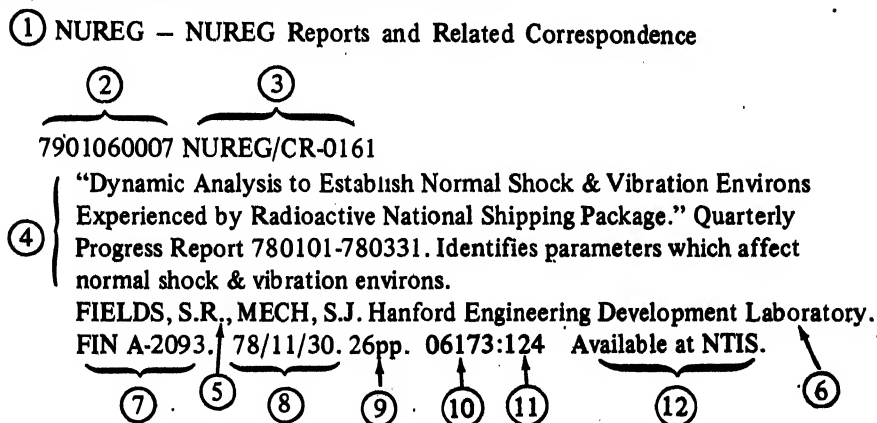
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10CFR — Commission Meeting Records  
 ACRS — Advisory Committee on Reactor Safeguards  
 COMMISSION — NRC Commissioners  
 CONTRACT — NRC Contracts and Modifications  
 DISCLOSURE — Financial Disclosure Information  
 FOIA — Freedom of Information Act Requests and Releases

GEN TECH IS — Generic Technical Issues  
 I&E — Inspection and Enforcement  
 MISC — Public Document Room Miscellaneous  
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 PR — Proposed Rule  
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 PT9 — Public Records  
 PT21 — Noncompliance Reports and Related Correspondence  
 QA999 — Quality Assurance Inspections  
 REGGD — Regulatory Guides  
 RES — Research and Technical Assistance Reports  
 REVIEW GRP — NRC Research Review Groups  
 RM — Rulemakings  
 SECY — Position Papers Before the Commission  
 STATE PROG — State Programs  
 TOPREP — Vendor Reports and Related Correspondence  
 WASTE MGT — Nuclear Waste Management  
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

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| 70-1331 | Veterans<br>Administration Hospital, Buffalo . . . . .       | 70-2937 | Pennsylvania Power & Light Company . . . . .                             |
| 70-1342 | Coratomic . . . . .  | 70-2941 | Tennessee Valley Authority . . . . .                                     |
| 70-1355 | Department of the Army . . . . .                             | 70-2944 | Duke Power Company . . . . .   |
| 70-1397 | St. Mary's Hospital, Richmond, VA . . . . .                  | 70-2945 | Union Electric Company . . . . .   |
| 70-1409 | Veterans<br>Administration Hospital, Buffalo . . . . .       | 71-0122 | J.L. Shepherd & Associates . . . . .                                     |
| 70-1703 | Eastman Kodak Company . . . . .                              | 71-0258 | Nuclear Engineering Company, Inc. . . . .                                |
| 70-1738 | Pacific Gas & Electric Company . . . . .                     | 71-0358 | Department of the Navy, USS Sierra . . . . .                             |
| 70-1739 | Tri-State Motor Transit Company . . . . .                    | 71-0430 | ARCO Petroleum Products . . . . .  |
| 70-1869 | Radiation Management Corporation . . . . .                   | 71-0439 | Superior Industrial X-Ray Company . . . . .                              |
| 70-2141 | Rutland Hospital, Rutland, VT . . . . .                      | 71-0441 | Lukens Steel Company . . . . .   |
| 70-2205 | St. Luke's Hospital, Milwaukee, WI . . . . .                 | 71-0443 | John Deere Corporation . . . . .   |
| 70-2213 | Cleveland Clinic . . . . .                                   | 71-0446 | Department of the Army . . . . .   |
| 70-2232 | West Jersey Hospital, Camden, NJ . . . . .                   | 71-0450 | Gorsira X-Ray, Inc. . . . .  |
| 70-2249 | Hutzel Hospital, Detroit, MI . . . . .                       | 71-0451 | Cherne Contracting Corporation . . . . .                                 |
| 70-2322 | Edlow International Company . . . . .                        | 71-0452 | Pittsburgh-Des Moines Corporation . . . . .                              |
| 70-2375 | Pacific Gas & Electric Company . . . . .                     | 71-0453 | Catalytic, Inc. . . . .  |
| 70-2383 | Hospital De Diego, Santurce, Puerto Rico . . . . .           | 71-0455 | Courter & Company . . . . .  |
| 70-2479 | Transnuclear, Inc. . . . .                                   | 71-0456 | Department of the Navy . . . . .   |
| 70-2529 | Cardinal Cushing<br>General Hospital, Breckton, MA . . . . . | 71-0457 | Department of the Navy . . . . .   |
| 70-2598 | University of Wisconsin . . . . .                            | 71-0458 | Department of the Navy . . . . .   |
| 70-2609 | Commonwealth Edison Company . . . . .                        | 71-0459 | State of Connecticut . . . . .   |
| 70-2623 | McGuire Spent Fuel Pool,<br>Duke Power Company . . . . .     | 71-5552 | Model: Gas Cylinder Fire<br>Impact Shield, Department of Energy. . . . . |
| 70-2678 | St. Agnes Medical<br>Hospital, Philadelphia, PA . . . . .    | 71-5595 | Model: L&M ORNL Uranium<br>Shielded Cask, Department of Energy . . . . . |
| 70-2753 | Holyoke Hospital, Holyoke, MA . . . . .                      | 71-5796 | Model: 181375<br>& 181361, Picker Corporation . . . . .                  |
| 70-2838 | Cincinnati Gas & Electric Company . . . . .                  | 71-5938 | Model: HNPF,<br>General Atomic Company . . . . .                         |
| 70-2872 | Reuter-Stokes . . . . .                                      | 71-5942 | Model: GE-700,<br>General Electric Company . . . . .                     |
| 70-2885 | Commonwealth Edison . . . . .                                |         |  |

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| 71-9019 | Model: BU-7,<br>General Electric Company ..... 368              | 71-9127 | Model: 100, 100A, 200,<br>200A, Gamma Industries, Inc. .... 370    |
| 71-9021 | Model: 750, Technical Operations, Inc. .... 368                 | 71-9128 | Model: C-8 Gamma Industries, Inc. .... 370                         |
| 71-9022 | Model: CE-250-2,<br>Combustion Engineering Company, Inc. .. 368 | 71-9135 | Model: Century, Gamma Industries ..... 370                         |
| 71-9023 | Model: NLI-10/24, NL Industries, Inc. .... 368                  | 71-9143 | Model: 920, Technical Operations, Inc. .... 370                    |
| 71-9032 | Model: 650,<br>Technical Operations, Inc. .... 369              | 71-9147 | Model: 850, Technical Operations, Inc. .... 370                    |
| 71-9033 | Model: 660 & 660E,<br>Technical Operations, Inc. .... 369       | 71-9149 | Model: 910 Type B,<br>Technical Operations, Inc. .... 370          |
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# DOCKETED ITEMS

## LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-010 BEATTY, NV, NUCLEAR ENGINEERING CO.

B107060288 Forwards Waste Packaging Insp Rept 15000027/80-66 (50-277/80-36 & 50-278/80-29) on B01105. ORIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/06/02. 2pp. 08892:094.

—B107060293 Waste Packaging Insp Rept 15000027/80-66 (50-277/80-36 & 50-278/80-29) on B01105. Noncompliance noted: during shipment of 66 drums of low specific activity radioactive matl; two drums found w/loose lock rings on lids. ZURAKOWSKI, P., THOMAS, R.D. Materials Radiological Protection Section. BODK, H.E. Fuel Facility Projects Section. 81/01/08. 4pp. 08892:096.

B107170308 SUBSURFACE RADAR PROFILING FIELD TESTS AT LOW-LEVEL NUCLEAR WASTE BURIAL SITES: MAXEY FLATS, KENTUCKY AND BEATTY, NEVADA. BEERS, R., MOREY, R. Geo-Centers, Inc. FIN B-6349. NUREG/CR-1272. 81/06/30. 43pp. Available at NTIS. \$4.75. 09077:299.

B107230089 Forwards IE Waste Packaging Insp Rept 15000027/81-06 on B10331 & notice of violation. JOYNER, J.H. Technical Inspection Branch. 81/07/02. 2pp. 09129:182.

—B107230091 Notice of violation from waste packaging insp on B10331. JOYNER, J.H. Technical Inspection Branch. 81/07/02. 1p. 09129:184.

—B107230093 IE Waste Packaging Insp Rept 15000027/81-06 on B10331. Noncompliance noted: bolt not in lock ring of drum. GRAYSON, W.M., THOMAS, R.D., BODK, H.E. Radiological Safety Branch. 81/04/22. 18pp. 09129:186.

B107210237 Forwards IE Waste Packaging Insp Repts 50-315/81-07 & 50-316/81-11 on B10223. No noncompliance noted. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/07. 2pp. 09101:357.

—B107210243 IE Waste Packaging Insp Repts 50-315/81-07 & 50-316/81-11 on B10223. No noncompliance noted. Major areas inspected: low level waste shipments, shipping documents, vehicle placarding, packaging & labels. PANG, J.F., BODK, H.E. Radiological Safety Branch. THOMAS, R.D. Materials Radiation Protection Section. 81/03/24. 4pp. 09101:359.

DOCKET 27-039 SHEFFIELD, IL, NUCLEAR ENGINEERING CO.

B107070080 EVALUATION OF TRENCH SUBSIDENCE AND STABILIZATION AT SHEFFIELD LOW-LEVEL RADIOACTIVE WASTE DISPOSAL FACILITY. KAHLER, R., ROWLANDS, J. Ralph Stone & Co. FIN B-6968. NUREG/CR-2101. 81/05/31. 181pp. Available at NTIS. \$6.00. 08964:001.

B107020417 Notice of withdrawal of appearance in proceeding. MURRAY, M.J. Illinois, State of. 81/06/08. 1p. 08936:278.

B107020285 Requests NRC documents designated in US Ecology, Inc discovery requests presented in B10501 proceeding. Related correspondence. RADER, R.M. Conner, Moore & Corber. 81/06/10. 1p. 08926:353.

B107080285 Forwards documents requested upon completion of discovery per B10616 ltr. Requests payment. W/o encls. MCGOURN, H.J. Hearing Branch 1. 81/07/02. 2pp. 08973:335.

B107300109 Requests encl subpoena ad testificandum be issued to TS Baer. DEMEY, L.S. Antitrust Division. 81/07/13. 3pp. 09195:011.

B107200272 Informs that listed individuals may be called as witnesses in proceeding, supplementing B01103 list. MCGOURN, H.J. Hearing Branch 1. 81/07/14. 3pp. 09074:278.

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

B107140823 Responds to B10220 ltr. Forwards requested info re occupational exposure levels in terms of annual man rem per occupational category & number of employees for CY80. Listing of total vol & activity received at site encl. ERENHACK, D.G. Chem-Nuclear Systems, Inc. 81/03/09. 5pp. 09029:335.

B107140835 Informs that Div of Waste Mgt is proposing to renew license held by Chem-Nuclear Sys, Inc. for disposal of SNM at Barnwell low-level waste disposal facility. Forwards proposed license & related documentation. W/o encl. HAWKINS, E.F. High Level Waste Licensing Management Branch. 81/05/27. 1p. 09029:037.

DOCKET 27-048 RICHLAND, WA, NUCLEAR ENGINEERING CO., INC.

B107290129 Forwards IE Waste Packaging Insp Rept 15000046/81-04 on B10309-13 & notice of violation. JOYNER, J.H. Technical Inspection Branch. 81/07/13. 2pp. 09185:080.

—B107290132 Notice of violation from waste packaging insp on B10309-13. JOYNER, J.H. Technical Inspection Branch. 81/07/13. 1p. 09185:082.

—B107290136 IE Waste Packaging Insp Rept 15000046/81-04 on B10309-13. Noncompliance noted: three packages were not stencilled radioactive-LSA to identify contents. \* Region 1, Philadelphia, Office of the Director (81/03/01). RIEDLINGER, B.A., THOMAS, R.D. Radiological Safety Branch. 81/03/27. 6pp. 09185:083.

DOCKET

B107130345 Informs that util will provide NRC w/description of C-E heated junction thermocouple sys by B10901 upon demonstration of feasibility. Submittal will include info re NUREG-0737, Item II.F.2. MAYER, L.C. Northern States Power Co. 81/07/06. 1p. 08998:142.

DOCKET

B107130113 Ack receipt of B10519 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-2383/81-01, 30-03078/81-01 & 30-13322/81-01. KINNEHAN, J.D. Materials Radiological Protection Section. 81/07/06. 1p. 08999:237.

—B107130119 Responds to NRC B10430 ltr re violations noted in IE Insp Repts 70-2383/81-01, 30-03078/81-01 & 30-13322/81-01. Corrective actions: nuclear medicine technicians retrained re transport of radioactive matls & surveys. KUBNER, D., FLAMINI, J. Hosp. of Philadelphia Philadelphia, PA. 81/05/19. 2pp. 08999:238.



## DOCKETED ITEMS

## DOCKET

8107130113 Ack receipt of 810519 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-2383/81-01, 30-03078/81-01 & 30-13322/81-01.  
KINNEMAN, J.D. Materials Radiological Protection Section. 81/07/06. 1p. 08999:237.

--8107130119 Responds to NRC 810430 ltr re violations noted in IE Insp Repts 70-2383/81-01, 30-03078/81-01 & 30-13322/81-01.  
Corrective actions: nuclear medicine technicians retrained re transport of radioactive materials & surveys.  
KUSNER, D., FLAMINI, J. Hosp. of Philadelphia Philadelphia, PA. 81/05/19. 2pp. 08999:238.

## DOMESTIC LICENSING OF SOURCE MATERIAL

## DOCKET 40-0086 W.R. GRACE &amp; CO.

8107100212 Forwards license file for WR Grace & Co facility in Pompton Plains, NJ, formerly licensed under NRC License STA-442.  
Aerial survey of facility conducted during wk of 810525, indicates that thorium contamination is present.  
MARTIN, T.T. Division of Engineering & Technical Inspection. 81/07/02. 1p. 08992:148.

## DOCKET 40-0229 UNION CARBIDE CORP.

8103310609 Forwards table entitled "Locations & Specs for Monitor Wells," per License Condition 58. Also forwards one oversize drawing. Drawing will be available in PDR.  
WONG, T. Union Carbide Corp. 81/03/25. 3pp. 08062:107.

## DOCKET 40-0299 UNION CARBIDE CORP.

8107240035 Notifies that if NRC 810304 request for fee is not answered within 30 days, application for West Gas Hills Heap Leach Facility dtd 801222 will be considered abandoned.  
WEISS, D. License Fee Management Branch. 81/05/11. 3pp. 09149:001.

--8107240038 Forwards application for source matl license for West Gas Hills Heap Leach facility submitted as specs & drawings, including "Geotechnical Investigation for Proposed Heap Leach Facility in West Gas Hills, Fremont County, WY."  
DEUEL, J.K. Deuel & Associates. 80/12/22. 1p. 09149:002.

--8107240043 Application for source matl license for West Gas Hills Heap Leach facility submitted as specs & drawings, including, "Geotechnical Investigation for Proposed Heap Leach Facility in West Gas Hills, Fremont County, WY."  
\* Deuel & Associates. 80/12/22. 200pp. 09149:006.

8107290216 Forwards plan to collect seepage from Areas SW-1, SW-2 & SW-3 on Figure 2 of FES, in compliance w/Condition 55 of License SUA-648. Sys will be installed by end of Sept 1981. One oversize drawing encl. Aperture card will be in PDR.  
WONG, T. Union Carbide Corp. 81/04/23. 2pp. 09206:153.

--8107290218 Ack receipt of 810423 ltr re installation of seepage collection return sys. Request has been classified as minor amend to License SUA-648. Minor safety & environ amend fee required.  
WEISS, D. License Fee Management Branch. 81/05/08. 2pp. 09206:155.

8107150153 Tabulates contract costs incurred & manhours expended in reviewing 810325 application for Amend 3 to License SUA-648.  
KOTSCH, J., PETTENGILL, H. Uranium Recovery Licensing Branch. 81/06/15. 1p. 09048:243.

8107150288 Tabulates contract costs incurred & manhours expended in reviewing 810403 application for Amend 3 to License SUA-648.  
KOTSCH, J., PETTENGILL, H. Uranium Recovery Licensing Branch. 81/06/15. 1p. 09033:357.

8107280139 Forwards gamma survey around inactive tailings area. Two oversize drawings encl. Aperture cards will be available in PDR.  
WONG, T. Union Carbide Corp. 81/06/30. 9pp. 09179:146.

8107280694 Forwards semiannual land use survey per License Condition 57.  
WONG, T. Union Carbide Corp. 81/07/01. 9pp. 09188:202.

8107210120 Advises that Source Matl License SUA-648 is amended by revising Condition 61. Amend assures licensee timely submittal of final historic artifact & archeological rept.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 81/07/08. 1p. 09107:233.

8107210323 Submits recommendations for revision of License Condition 55 of Source Matl License SUA-648 re collection of seepage near inactive above grade tailings disposal impoundment.  
JONES, S.Z. Uranium Recovery Licensing Branch. 81/07/08. 2pp. 09108:358.

8107210161 Submits recommendations for revising License Condition 61 of Source Matl License SUA-648, requiring submission of final historic & archeological rept within 30 days of receipt.  
JONES, S.Z., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 81/07/09. 2pp. 09107:299.

## DOCKET 40-1162 WESTERN NUCLEAR, INC.

8104290630 Monitoring program. Four oversize drawings encl. Aperture cards will be in PDR.  
\* Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 81/03/25. 100pp. 08396:036.

--8104290636 In-plant monitoring program.  
\* Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 81/03/25. 41pp. 08396:170.

8107280399 Forwards 810522 ltr from M Taylor of D'Appolonia Consulting Engineers, Inc. in response to 810424 request re elevations & lengths of screen intervals in pump-back wells.  
BOGDEN, O. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 81/05/28. 4pp. 09180:341.

8107280009 Advises that mill permit boundary outlined in land use map & groundwater monitoring program was developed to conform w/State of WY regulations controlling reclamation, in response to NRC 810511 ltr.  
BOGDEN, O. Western Nuclear, Inc. 81/06/03. 2pp. 09127:105.

8107240039 Forwards "Reclamation Plan, Mill Site & Tailings Disposal Area," per Condition 28 of License SUA-56, NUREG-0639 & NUREG-0706.  
BOGDEN, O. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 81/06/09. 4pp. 09149:185.

--8107240042 "Reclamation Plan, Mill Site & Tailings Disposal Area." One oversize drawing encl. Aperture card is available in PDR.  
\* Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 81/06/30. 38pp. 09149:190.

8107170326 Forwards Federal-American Partners 810610 ltr re facility reclamation & decommissioning, per License Condition 33.  
BOGDEN, O. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 81/06/15. 2pp. 09077:073.

8107100105 Submits contract costs incurred & manhours used in reviewing 810403 application.  
GARCIA, P., PETTENGILL, H. Uranium Recovery Licensing Branch. 81/06/17. 1p. 09001:308.

8107060364 Advises that addl embankment instrumentation locations, specified in 810323 ltr, meet criteria of Condition 71. Requests boring logs & typical installation details be submitted by 810710.  
PETTENGILL, H.J. Uranium Recovery Licensing Branch. 81/06/18. 1p. 08958:330.

8107100345 Notifies that Western Nuclear tailings dam insp rept for 810223-0301 indicated no abnormalities or distress signs. Safety evaluation will contain geotechnical engineering consultant review prepared after NRC concerns resolved.  
GARCIA, P.J., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 81/06/18. 1p. 09002:155.

8107150168 Issues Amend 6 to License SUA-56, revising Condition 69 to allow const of toe berm for tailings embankment.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 81/06/23. 1p. 09048:247.

8107280006 Recommends issuance of Amend 6 to Source Matl License SUA-56 requiring const of proposed toe berm by revising Condition 69.  
GARCIA, P.J., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 81/06/23. 2pp. 09180:013.

# DOCKETED ITEMS

3

B107140471 Informs that licensee has responded to NRC B10511 request for addl info re annual land use survey in vicinity of Split Rock U mill. License Condition 40 has been satisfied.  
FLORY, C.A. Uranium Recovery Licensing Branch. 81/06/26. 2pp.  
09030:210.

B107270030 Requests payment of safety & environ amend fee for approval of reclamation plan.  
WEISS, D. License Fee Management Branch. 81/06/26. 1p. 09161:357.

B107210001 Recommends that approval of Split Rock GA program be granted by issuance of Amend 7 to Source Matl License SUA-56.  
FLORY, C. Uranium Recovery Licensing Branch. 81/07/10. 1p.  
09106:356.

B107210146 Issues Amend 7 to License SUA-56, requiring licensee to conduct GA program per B10325 submittal.  
SCARAND, R. Uranium Recovery Licensing Branch. 81/07/10. 1p.  
09107:267.

B107300039 Recommends that License SUA-56 be amended to add Condition 80 re procedures for burying specific vol of trash each yr containing minimal levels of radioactive contamination, in response to licensee B10403 ltr.  
FLORY, C.A., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 81/07/13. 3pp. 09207:249.

## DOCKET 40-1341 EDMONTON URANIUM MINE, TVA & MINES DEVELOPMENT, INC.

B107310076 Forwards list of preparatory work to be conducted at mill site, under present license conditions, before receipt of license amend for decommissioning.  
MILLS, L.M. Tennessee Valley Authority. 81/07/07. 2pp. 09221:114.

## DOCKET 40-1976 PENNSYLVANIA STATE UNIV.

B107090030 Forwards renewed License SNM-95, incorporating matls previously authorized under Licenses SNM-123, SNM-231 & SUD-428.  
PAGE, R.G. Uranium Fuel Licensing Branch. 81/06/18. 1p. 08986:229.

--B107090422 Safety evaluation in support of 780421 application. Licenses SNM-95, SNM-125 & SNM-231 to be combined in SNM-95 & renewed.  
NIXON, W.A. Uranium Fuel Licensing Branch. 81/06/18. 9pp.  
08986:241.

## DOCKET 40-2061 WEST CHICAGO FACILITY, KERR-MCGEE CORP.

B107280041 Forwards "Radiological Impacts From Proposed Reclamation Activities at Kerr-McGee West Chicago Facility" & "Experimental Study of Rn-222 Release Characteristics From Tailings & Sediments at Kerr-McGee West Chicago Facility."  
SHELLEY, W.J. Kerr-McGee Corp. 81/04/22. 1p. 09178:275.

--B107280043 "Radiological Impacts From Proposed Reclamation Activities at Kerr-McGee West Chicago Facility."  
\* Dames & Moore. 81/01/31. 29pp. 09178:276.

--B107280046 "Experimental Study of Rn-222 Release Characteristics From Tailings & Sediments at Kerr-McGee West Chicago Facility."  
RE, G., MOSKOWITZ, P., OZTULANI, D. Dames & Moore. 81/03/31. 29pp.  
09178:305.

B107290237 Forwards flow sheet & layout of incinerator proposed for installation at West Chicago site. Two oversize drawings encl. Aperture cards will be available in PDR.  
SHELLEY, W.J. Kerr-McGee Corp. 81/04/27. 1p. 09206:201.

B107240113 Ack receipt of B10424 Amend 1 to License STA-583 & submits data re friable asbestos used to wrap piping & other process equipment, per NRC/EPA B01103 memorandum of understanding.  
SHELLEY, W.J. Kerr-McGee Chemical Corp. (subs of Kerr-McGee Corp.). 81/05/13. 5pp. 09148:336.

B107240008 Informs that boundary line measurements of radon & thoron concentrations are continuing at West Chicago disposal area, as previously reported. Radon & thoron daughter measurements data collected from B10402-22 encl.  
SHELLEY, W.J. Kerr-McGee Corp. 81/05/13. 2pp. 09148:336.

B107280034 Forwards facility boundary data for radon & thoron daughter measurements from B10423-0612 & offsite monitoring data for radon & thoron daughter measurements from B10402-22.  
SHELLEY, W.J. Kerr-McGee Corp. 81/06/24. 3pp. 09178:338.

B107280122 Forwards layout & elevation drawings of proposed incinerator installation at West Chicago facility. Two oversize drawings encl. Aperture cards will be available in PDR.  
SHELLEY, W.J. Kerr-McGee Corp. 81/07/09. 1p. 09179:142.

B107300217 Clarifies sample point distances & local topography of B10612 radon & thoron measurements for west boundary reported in vendor B10624 ltr. Cross-section sketch encl.  
SHELLEY, W.J. Kerr-McGee Corp. 81/07/10. 3pp. 09208:165.

## DOCKET 40-2259 PATHFINDER MINES CORP.

B107280011 Submits tabulation of contract costs incurred & manhours used in reviewing B10204 application for amend to License SUA-672.  
GILLEN, D., LINEHAN, J.J. Uranium Recovery Licensing Branch. 81/04/22. 1p. 09179:260.

--B107280015 Submits tabulation of contract costs incurred & manhours used in reviewing application for amend to License SUA-672.  
GILLEN, D., LINEHAN, J.J. Uranium Recovery Licensing Branch. 81/06/10. 1p. 09179:261.

B107220164 Forwards "Preliminary Rept on Ground Water Hydrology & Tailings Seepage Collection Sys Near Tailings Reservoir 1." Guidance document only. Tailings Pond 1 water level being reduced. Other measures planned. W/o encl.  
POYSER, R.W. Pathfinder Mines Corp. 81/05/21. 1p. 09126:320.

B107220305 Forwards "Preliminary Rept on Ground-Water Hydrology & Tailings Seepage Collection Sys Near Tailings Reservoir 1," prepared by Hydro-Engineering.  
POYSER, R.W. Pathfinder Mines Corp. 81/06/10. 1p. 09123:179.

--B107220307 "Preliminary Rept on Ground-Water Hydrology & Tailings Seepage Collection Sys Near Tailings Reservoir 1."  
HOFFMAN, G.L., PLAYTON, S.J. Hydro-Engineering. 81/03/31. 143pp.  
09123:180.

B107230303 Forwards application to amend License SUA-672, allowing const of Tailings Embankment 4 at elevation appropriate to reduced operating level w/o compromising embankment stability & dam safety requirements. Fee encl.  
NUGENT, E.L. Pathfinder Mines Corp. 81/06/12. 1p. 09135:209.

--B107230304 Application to amend License SUA-672, allowing const on Tailings Embankment 4 at elevation appropriate to reduced operating level w/o compromising embankment stability & dam safety requirements. Supporting documentation encl.  
NUGENT, E.L. Pathfinder Mines Corp. 81/06/12. 24pp. 09135:210.

B107090391 Discusses 10CFR20.405 rept dtd B10227 describing overexposure incident under License SUA-672. Revision of License Condition 19 to require review of all maint work for which no written operating procedure exists recommended.  
SOLLENBERGER, D., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 81/06/23. 3pp. 08986:331.

B107090392 Discusses B01002 insp of const of Lucky McMine 4 tailings embankment under License SUA-672. Approval of Amend 13 to revise License Condition 48 recommended.  
GILLEN, D.M. Uranium Recovery Licensing Branch. 81/06/23. 2pp.  
08986:334.

B107150329 Issues Amend 12 to License SUA-672, revising license Condition 10 to substitute new pages dtd Mar 1981 into 770930 license renewal application re mgt organization & personnel.  
SCARAND, R.A. Uranium Recovery Licensing Branch. 81/06/23. 1p.  
09033:295.

B107160153 Issues Amend 11 to License SUA-672, revising Condition 19 to require written operating procedures for all work involving radioactive matls & radiation work permits for all nonroutine work including maint.  
SCARAND, R.A. Uranium Recovery Licensing Branch. 81/06/23. 2pp.  
09061:360.

B107200047 Issues Amend 13 to License SUA-672, adding Item J re density testing frequency to Condition 48 re technical control documents for const of Embankment 4.  
SCARAND, R.A. Uranium Recovery Licensing Branch. 81/06/23. 1p.  
09079:126.

B107140121 Advises that License SUA-672, Condition 19, should be revised to require radiation work permit sys for all work or maint not covered by std operating procedures. Fee not required.  
SOLLENBERGER, D., PETTENGILL, H.J. Uranium Recovery Licensing Branch. 81/06/30. 1p. 09031:157.

## DOCKETED ITEMS

8107270276 Submits costs incurred & manhours expended in reviewing B10311 application for Amend 12 to License SUA-762.  
SOLLENBERGER, D. Uranium Recovery Licensing Branch. 81/07/08. 1p. 09178:171.

8107210528 Advises that Amend 13 to License SUA-672 was issued on B10623 in response to items identified in scheduled embankment const insp. Amend is fee exempt.  
GILLEN, D. M. Uranium Recovery Licensing Branch. 81/07/13. 1p. 09108:361.

8107300225 Confirms intention to withdraw request for hearing re orders to modify Licenses SUA-442 & SUA-672. Info sufficient to warrant modifying order conditions will be submitted to NRC by B10901.  
PENNINGTON, T. W. Pathfinder Mines Corp. 81/07/14. 2pp. 09209:333.

#### DOCKET 40-2286 WESTINGHOUSE ELECTRIC CO., LAMP DIV.

8107130226 Forwards IE Insp Rept 40-2286/B1-01 on B10129. No noncompliance noted.  
KINNEMAN, J. D. Materials Radiological Protection Section. 81/06/26. 2pp. 08999:329.

--8107130231 IE Insp Rept 40-2286/B1-01 on B10129. No noncompliance noted. Major areas inspected: announced, closeout survey of Bldg 7 basement area contaminated w/natural U, including earth sample analysis.  
CAMPBELL, M. A., KINNEMAN, J. D. Materials Radiological Protection Section. 81/06/03. 4pp. 08999:331.

#### DOCKET 40-3392 ALLIED CHEMICAL CORP.

8107230359 Forwards one-fourth of each collection plate filter from nearest resident air sampling station. Samples represent matl collected during B10401-0630. Samples sent for lung fluid solubility testing, per B00324 License Amend 4.  
CIPOLLA, A. J. Allied Chemical Corp. 81/07/08. 1p. 09145:171.

#### DOCKET 40-3453 ATLAS MINERALS

8107130011 Submits results of NRC review & recommendations re licensee B10325 proposed groundwater study. Well should be placed on all sides of pond to define direction, rate of groundwater flow & possible seepage.  
PETTENIGILL, H. J. Uranium Recovery Licensing Branch. 81/06/24. 4pp. 09024:171.

8107280463 Forwards IE Health Physics Appraisal Rept 40-3453/B1-01 on B10511-15, notice of violation & significant appraisal findings.  
COLLINS, J. T. Region 4, Dallas, Office of the Director (81/03/01). 81/07/01. 3pp. 09174:287.

--8107280465 Notice of violation from health physics appraisal on B10511-15.  
BROWN, G. D. Technical Inspection Branch. 81/06/30. 3pp. 09174:292.

--8107280466 IE Health Physics Appraisal Rept 40-3453/B1-01 on B10511-15. Noncompliance noted: failure to post airborne radioactivity area, to implement engineering controls & to investigate & correct contamination levels.  
CAIN, C. L., EVERETT, R. J. Materials Radiation Protection Section. 81/06/30. 38pp. 09174:293.

8107310534 Forwards "Conceptual Design & Cost Estimate, Tailings Pile Reclamation." "Rept of Stability Analyses, 18-Ft Raise of Tailings Embankment to Elevation 4,076 Ft" & "Moab U Plant Preliminary Evaluation, Tailings Storage."  
BLUBAUGH, R. E. Atlas Minerals. 81/07/10. 3pp. 09223:182.

--8107310537 "Conceptual Design & Cost Estimate, Tailings Pile Reclamation, Moab, UT, for Atlas Minerals."  
TCLAND, G. C. Dames & Moore. 81/05/29. 61pp. 09223:188.

--8107310541 "Rept of Stability Analyses, 18-Ft Raise of Tailings Embankment to Elevation 4,076 Ft, Moab, UT for Atlas Minerals."  
TCLAND, G. C., BODDY, J. R. Dames & Moore. 05467-028-06. 81/06/04. 30pp. 09223:250.

--8107310543 "Moab U Plant Preliminary Evaluation, Tailings Storage Feasibility Study."  
LONGWELL, R. L. Morrison Knudsen Co., Inc. 80/08/30. 800pp. 09224:186.

8107210017 Summarizes B10507-19 health physics appraisal re radiological safety program. Specific findings will be presented in Region 4 rept.  
KOTICH, J. L., PETTENIGILL, H. J. Uranium Recovery Licensing Branch. 81/07/13. 2pp. 09107:158.

#### DOCKET 40-4492 FEDERAL AMERICAN PARTNERS (MINING)

8107230357 Submits response to request for review of Dames & Moore rept entitled "Detailed Seepage Investigation of Mill Waste Disposal Alternatives, West Gas Hills, WY for Federal American Partners." Anomalous levels not caused by sewage.  
WILLIAMS, R. E. Williams-Robinette & Associates, Inc. 81/04/13. 7pp. 09145:174.

8107240131 Forwards review of Dames & Moore rept "Detailed Seepage Investigation of Mill Waste Disposal Alternative, West Gas Hills, WY, for Federal American Partners." Figures drafted for rept encl. w/o encls.  
WILLIAMS, R. E. Williams-Robinette & Associates, Inc. 81/04/16. 1p. 09148:333.

8107270153 Submits costs incurred & manhours used in reviewing B01014 application for Amend 9 to License SUA-667.  
GILLEN, D. Uranium Recovery Licensing Branch. 81/04/30. 1p. 09163:359.

8107230327 Forwards addendum to second half of 1980 Annual Rept, comprising 1980 analysis of soil vegetation samples plus Mill Stack monthly emission summaries.  
WATTS, K. S. Federal American Partners. 81/07/01. 19pp. 09145:152.

#### DOCKET 40-6264 MICHIGAN CHEMICAL CORP.

8107210164 Forwards "Decontamination & Survey Plan for Velsico Chemical Corp Plant Site at St Louis, MI." External radioactivity readings & accompanying grid map will be furnished.  
RADEMACHER, J. M. Velsicol Chemical Corp. 81/03/27. 4pp. 09106:257.

--8107210170 "Decontamination & Survey Plan for Velsico Chemical Corp Plant Site at St Louis, MI."  
\* Velsicol Chemical Corp. 81/07/15. 26pp. 09106:258.

8107240031 Forwards "Clarification of Environ Security Plan St Louis, MI Plant Site," per B10611 telcon. Concurrence w/ listed interim contamination control measures requested. USOS 600517 ltr, statement of water analysis & Dames & Moore B10615 ltr encl.  
RADEMACHER, J. M. Velsicol Chemical Corp. 81/06/16. 8pp. 09149:233.

--8107240034 "Clarification of Environ Security Plan, St Louis, MI Plant Site." Three oversize drawings encl. Aperture cards are available in PDR.  
\* Dames & Moore. 81/05/01. 65pp. 09149:242.

#### DOCKET 40-6622 PATHFINDER MINES CORP.

8107240007 Extends appreciation for time spent reviewing preliminary plan. Critique of document & statement of NRC objectives for plan will save applicant time in preparing acceptable plan.  
RUSSELL, J. E. Pathfinder Mines Corp. 81/06/12. 1p. 09148:355.

8107170216 Responds to B10317 ltr re previous request for License SUA-442 amend for approval of change from Tedlar bag method to Track Etch device for radon gas monitoring. Inappropriate to approve request at this time.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 81/06/23. 3pp. 09062:332.

8107160619 Forwards rept for last half of 1980 re radionuclide releases to unrestricted areas.  
MURDOCK, S. Pathfinder Mines Corp. 81/06/30. 3pp. 09061:067.

8107150342 Summary of B10609 meeting w/ Pathfinder Mines, Inc & UT Intl in Silver Spring, MD re clarification of B10316 order implementing 10CFR190 & discussion of 10CFR40. App A.  
PERSON, L. S. Uranium Recovery Licensing Branch. 81/07/08. 3pp. 09033:071.

8107300225 Confirms intention to withdraw request for hearing re orders to modify Licenses SUA-442 & SUA-672. Info sufficient to warrant modifying order conditions will be submitted to NRC by B10901.  
PENNINGTON, T. W. Pathfinder Mines Corp. 81/07/14. 2pp. 09209:333.

# DOCKETED ITEMS

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## DOCKET 40-6659 GETTY OIL CO., PETROTONICS CO. DIV.

8107170321 Application for amend of License SUA-551 to allow disposal of barium chloride treatment residue in tailings impoundment. Fee encl.  
PFAFF, S. J. Getty Oil Co. 81/06/10. 3pp. 09067:348.

8107070045 Notifies that application & environ rept for renewal of License SUA-551 were filed per 10CFR40.43(b) requirements. License will not expire until application for renewal reviewed & licensing decision made.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 81/06/18. 1p. 08960:174.

8107100335 Notifies that Amend 8 for License SUA-551 issued on 810129, authorizing Petrotonics Co to receive for disposal in tailings impoundment, U solution extraction process surface wastes. Amend 8 should be exempt from fees.  
KOTSCH, J. Uranium Recovery Licensing Branch. 81/06/18. 1p. 09002:269.

8107230257 Advises of completion of preliminary review of application & environ rept for renewal of Source Matl License 551. General content acceptable. Addl info will be requested within next few months.  
PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/06/24. 1p. 09146:176.

8107210012 Forwards radioactive effluent release rept for June-Dec 1980.  
PFAFF, S. J. Getty Oil Co. 81/06/26. 2pp. 09107:142.

8107270272 Recommends approval of Amend 11 to License SUA-551. Amend authorizes Petrotonics Co to receive for disposal in tailings impoundment water treatment pond sediments resulting from U mining activities.  
KOTSCH, J. L. Uranium Recovery Licensing Branch. 81/07/17. 2pp. 09168:349.

## DOCKET 40-6943 STANDARD OIL CO.

8107080376 IE Insp Findings & Licensee Ack dtd 810622 of License SUB-686. Insp findings: no noncompliance noted.  
SLAWINSKI, M. J. Region 3, Chicago, Office of the Director (81/03/01). 81/06/22. 1p. 08973:087.

## DOCKET 40-7106 J. R. M. BEGE CO.

8107140114 Describes actions required in response to notice of violation. All radioactive matl must be placed in storage until valid license is obtained from NRC. Reply to notice of violation must be submitted in 20 days.  
KINNEHAN, J. D. Materials Radiological Protection Section. 81/02/20. 2pp. 09031:155.

## DOCKET 40-7455 DESCO MARINE

8107130457 Discusses IE Insp Rept 40-7455/81-01 conducted on 810430. No noncompliance noted. Major areas inspected: selective exams of procedures & representative records, personnel interviews & inspector measurements & observations.  
KINNEHAN, J. D. Technical Inspection Branch. 81/07/02. 2pp. 08997:310.

## DOCKET 40-7869 PLATEAU RESOURCES, LTD.

8107220337 Discusses results of surface & groundwater hydrology review of semiannual effluent (1980-2) rept. Facility being decommissioned. No monitoring of surface water required under license.  
WESTBROOK, K. B. Uranium Recovery Licensing Branch. 81/07/09. 1p. 09123:346.

## DOCKET 40-8027 KERR-MCGEE CORP.

8107240133 Forwards one set of split samples (six) from environ air particulates for performing verification of U solubility in lung fluid analyses. Split samples are first-quarter 1980 hi-vol air samples taken from nearest residence. W/o encl.  
DASGUPTA, A. K. Kerr-McGee Corp. 81/05/19. 1p. 09148:332.

8107280658 Forwards amend fee & proposal for use of treated raffinate produced at facility. Approx 1,690 acres will be used for treated raffinate fertilizer program during 1981 growing season. Oversize drawing encl. Aperture card will be in PDR.  
SHELLEY, W. J. Kerr-McGee Corp. 81/06/24. 11pp. 09180:099.

## DOCKET 40-8032 GULF RESEARCH & DEVELOPMENT CO.

8107210034 Advises that matl is being put together re renewal of License SUA-1024 & will be sent as soon as possible, per NRC 810414 ltr.  
RHODES, D. F. Gulf Oil Corp. 81/06/22. 1p. 09107:170.

## DOCKET 40-8064 EXXON MINERALS CO. USA, EXXON CORP.

8107230364 Forwards 810302 biweekly sampling results of excursion indicators per License SUA-1064. Chloride & sulfate levels found over control limits in Wells E-D-7 & E-D-8 due to testing of technique involving injection well production.  
SHANNON, J. B. Exxon Corp. 81/03/30. 4pp. 09145:284.

8107170322 Submits monthly progress rept on monitoring of excursion in Well E-D-7 by weekly sampling from Wells E-D-6, 7, 8 & 9. Results summarized in encl table & graphs.  
SHANNON, J. B. Exxon Corp. 81/06/15. 5pp. 09067:351.

8107300221 Forwards results of weekly sample analyses of Wells E-D-6, 7, 8 & 9 in support of monitoring excursion in Well E-D-7. Analysis indicates that Well E-08 has returned to normal pre excursion levels. Tables & graphs encl.  
SHANNON, J. B. Exxon Corp. 81/07/09. 6pp. 09208:185.

## DOCKET 40-8073 THOMAS JEFFERSON UNIV.

8107170225 Discusses IE insp of Licenses 37-00148-04, 37-00148-06 & SUB-1065 on 810423 & forwards notice of violation.  
JOYNER, J. H. Technical Inspection Branch. 81/07/01. 2pp. 09034:051.

--8107170230 Notice of violation from insp on 810423. Noncompliance noted: failure to make surveys of radiation levels in rooms adjoining rooms of patients being treated w/radioactive implants to assure 10CFR20.105(b) limitation.  
JOYNER, J. H. Technical Inspection Branch. 81/07/01. 1p. 09034:053.

## DOCKET 40-8084 LISBON MINE, RIO ALGOM CORP.

8107140058 Recommends issuance of Amend 6 to License SUA-1119, deleting License Condition 18 & revising Condition 36 to include GA program.  
KOTSCH, J. L. Uranium Recovery Licensing Branch. 81/06/11. 3pp. 09030:270.

8107160494 Issues Amend 6 to License SUA-1119, deleting Condition 18 & revising Condition 36 re implementation of environ monitoring program presented in operational effluent & environ monitoring plan & GC program.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 81/06/11. 2pp. 09030:152.

8107170268 Requests that equipment assessment period per Reg Guide 4.14 be extended until late Jul, pending receipt of low background gas proportional counter.  
HARDY, B. Rio Algom, Ltd. 81/06/19. 1p. 09062:315.

8107210143 Advises that Amend 6 to License SUA-1119 should be fee exempt. Amend upgraded effluent & environ monitoring program & GC program for benefit of NRC.  
KOTSCH, J. L. Uranium Recovery Licensing Branch. 81/07/13. 1p. 09107:266.

8107300226 "Six Month Upper Tailings Embankment Piezometer Rept."  
HARDY, B. L. Rio Algom, Ltd. 81/07/27. 1p. 09208:362.

## DOCKET 40-8102 EXXON MINERALS CO. USA, EXXON CORP.

8107280110 Forwards info & data re environ monitoring program. Figure 2.3 from FES & draft GA program encl. One oversize drawing encl. Aperture card will be available in PDR.  
GILCHRIST, J. E. Exxon Corp. 81/06/26. 23pp. 09179:119.

## DOCKETED ITEMS

8107270321 Summary of 810618 meeting w/Exxon in Silver Spring, MD re vendor 40CFR190 order & 810618 ltr presenting comments re order.  
GARCIA, P. J. Uranium Recovery Licensing Branch. 81/07/20. 3pp. 09167:355.

## DOCKET 40-8109 OAKWOOD HOSP. DEARBORN, MI

8107100220 Discusses IE insp of Licenses 21-04515-01, 21-04515-02 & SUB-1103 on 810515 & forwards notice of violation.  
SRENIANSKI, D. J. Materials Radiation Protection Section 2. 81/06/05. 2pp. 08993:243.

--8107100222 Notice of violation from insp on 810515. Noncompliance noted: calibr records not maintained, spotcheck measurements not performed monthly, sealed calibr sources not leak tested & ring badge not worn while injecting radiopharm.  
SRENIANSKI, D. J. Materials Radiation Protection Section 2. 81/06/05. 2pp. 08993:245.

8107150151 Ack receipt of 810626 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 21-04515-01, 21-04515-02 & SUB-1103 on 810515.  
SRENIANSKI, D. J. Materials Radiation Protection Section 2. 81/07/10. 1p. 09025:360.

--8107150157 Responds to NRC 810605 ltr re violations noted in IE insp of Licenses 21-04515-01, 21-04515-02 & SUB-1103 on 810515. Corrective actions: calibr records of instruments & spot-check measurements forwarded.  
KOONS, H. V., TINKER, A. J. Oakwood Hosp. Dearborn, MI. 81/06/26. 18pp. 09026:001.

## DOCKET 40-8158 ARMY, DEPT. OF, COMMUNICATIONS &amp; ELECTRONICS MATERIAL

8107290008 Recommends approval of 810522 request for amend to Source Matl License SUB-1150. Amend changes name of licensee to Dept of Army, US Army Communications-Electronics Command & changes possession limits Condition 8b to 2.76 kg.  
TARAS, D. N. Army, Dept. of. 81/05/29. 3pp. 09189:123.

## DOCKET 40-8191 AIR FORCE, DEPT. OF

8107300029 IE Insp Findings & Licensee Ack dtd 810714 of License SUB-1178. Insp findings: no items of noncompliance or unsafe conditions found.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/14. 1p. 09191:144.

## DOCKET 40-8200 CLEVELAND-CLIFFS IRON CO.

8107240058 Forwards "North Rolling Pin In Situ U Mining Test Groundwater Restoration Rept." Rept demonstrates that groundwater at North Rolling Pin site has been adequately restored.  
LOUDERBACK, T. E. Cleveland-Cliffs Iron Co. 81/04/29. 2pp. 09160:302.

--8107240062 "North Rolling Pin In-Situ U Mining Test Groundwater Restoration Rept." Four oversize drawings encl. Aperture cards are available in PDR.  
\* Cleveland-Cliffs Iron Co. 81/04/29. 35pp. 09160:304.

8107200010 Summarizes 810526 telcon w/DJ Wodek, Cleveland-Cliffs administrator, re contamination survey of North Rolling Pin site waste transport & storage. Contamination survey adequately performed w/appropriate instrumentation.  
FLORY, C. A. Uranium Recovery Licensing Branch. 81/06/18. 2pp. 09079:078.

8107300072 Requests expeditious review & approval of final groundwater restoration to facilitate proceeding w/radiation surveys to ascertain site decontamination prior to release for unrestricted use.  
LOUDERBACK, T. E. Cleveland-Cliffs Iron Co. 81/07/07. 2pp. 09207:267.

## DOCKET 40-8202 BATTTELLE COLUMBUS LABORATORIES

8107280071 Forwards "Radiological & Criticality Safety Training Manual" & addl calibr procedures requested by NRC 800514 ltr re application to renew License SMB-1197.  
TOY, H. L. Battelle Memorial Institute, Columbus Laboratories. 81/06/17. 20pp. 09179:273.

--8107280073 "Radiological & Criticality Safety Training Manual."  
\* Battelle Memorial Institute, Columbus Laboratories. 81/06/17. 43pp. 09179:273.

--8107280077 "Calibr Intervals."  
WHITE, B. E. Battelle Memorial Institute, Columbus Laboratories. 79/02/09. 5pp. 09179:336.

--8107280081 "Procedure for Calibr of Model PAC-18A0 Alpha Survey Meter."  
FLINT, R. D. Battelle Memorial Institute, Columbus Laboratories. 78/12/15. 5pp. 09179:341.

--8107280087 "Calibr Procedure for Ludlum Micro R Survey Meter."  
FLINT, R. D. Battelle Memorial Institute, Columbus Laboratories. 78/09/29. 4pp. 09179:346.

--8107280090 "Procedure for Calibr of Model 440 Low Energy Survey Meter."  
FLINT, R. D. Battelle Memorial Institute, Columbus Laboratories. 78/12/15. 4pp. 09179:350.

--8107280094 "Calibr of Nuclear Measurements PCSA or B Proportional Counting Sys (Modified)."  
FLINT, R. D. Battelle Memorial Institute, Columbus Laboratories. 79/12/13. 7pp. 09179:354.

--8107280099 "Smear Survey-Shipping Packages Containing Radioactive Matl."  
MOUSER, W. R. Battelle Memorial Institute, Columbus Laboratories. 79/03/07. 8pp. 09179:361.

## DOCKET 40-8303 REMINGTON ARMS CO.

8107080383 IE Insp Findings & Licensee Ack dtd 810624 of License SUB-1195. Insp findings: no noncompliance noted.  
SHATTERLY, L. W. Region 3, Chicago, Office of the Director (81/03/01). 81/06/24. 1p. 08973:153.

## DOCKET 40-8304 WYOMING MINERAL CORP.

8107300063 Recommends revision to Condition 13 of License SUA-1204 changing action levels for monitor wells at Irigaray R&D solution mining site.  
HEYER, R. S., MARTIN, D. E. Uranium Recovery Licensing Branch. 81/07/13. 2pp. 09207:269.

--8107300069 Requests amend to License SUA-1204 to incorporate new action levels for Monitor Wells 51-7-M1, M2, M3, M4, M5, M6, 517-9, M218, M219, M220, M221 & USMT 211C at 51-7 well field.  
VANDELL, T. D. Uranium Recovery Licensing Branch. 81/06/17. 2pp. 09207:271.

8107280689 Amend to Condition 13 of Source Matl License SUA-1204 for WY Mineral Corp. specifying action levels for monitor wells to identify unusual chemical conditions.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 81/07/16. 2pp. 09188:198.

## DOCKET 40-8348 IN SITU URANIUM LEACHING PROJECT

8107070089 Notifies that amend fee will be refunded re 801007 request for amend to License SUA-1223. Application not processed.  
WEISS, D. License Fee Management Branch. 81/06/22. 1p. 08963:273.

## DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO.

8107160061 Forwards request for addl info re renewal of License SUA-1228 & amend request for change of lixiviant. Renewal limited to groundwater restoration & surface decontamination needed to return site to unrestricted use.  
LINEHAN, J. J. Uranium Recovery Licensing Branch. 81/06/29. 2pp. 09061:336.

## DOCKET 40-8452 BEAR CREEK URANIUM CO.

8107220038 Submits info re specific plans for meeting guidelines of Reg Guide 3.11.1.  
MEDLOCK, R. L. Bear Creek Uranium Co. 81/04/22. 5pp. 09127:287.

# DOCKETED ITEMS

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B107150326 Issues Amend 11 to License SUA-1310, clarifying wording of Conditions 10 & 21 re definition of refined product area & implementation of program to minimize dispersal of dust from ore piles.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/06/23. 1p. 09033:296.

B107200525 Forwards "Contaminant Migration Assessment Methodology B-1 Disposal Option Bear Creek U Project" for review & approval.  
VELLICH, J. A. Rocky Mountain Energy Co. 81/06/23. 21pp. 09094:119.

B107240590 Recommends revision of License Conditions 10 & 21 re interpretation of refined product areas & control of fugitive dust from ore piles, respectively.  
GARCIA, P. J., PETTENGILL, H. J. Uranium Recovery Licensing Branch. 81/06/23. 2pp. 09147:352.

B107140480 Submits Amend 10 to License SUA-1310, revising Conditions 10, 23, 24, 30, 33, 42, 43 & 46. Amends will incorporate new mgt organization for radiation safety officer & environ coordinator including personnel responsibilities.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/06/24. 4pp. 09030:212.

B107280009 Discusses review of B10202 amend application for Source Mat'l License SUA-1310 & add'l info submitted B10316. Request includes revisions to License Conditions 23, 24, 30, 33, 42, 43 & 46.  
SOLLENBERGER, D., PETTENGILL, H. Uranium Recovery Licensing Branch. 81/06/24. 6pp. 09180:015.

B107090052 Notifies that Amend 11 to License SUA-1310 was issued B10423 for NRC benefit. Amend is fee exempt.  
GARCIA, P. J. Uranium Recovery Licensing Branch. 81/06/25. 1p. 08979:287.

## DOCKET 40-8502 IRIGARAY MINE, WYOMING MINING CORP.

B107270302 Forwards "Irigaray Mine Site Third Quarterly Rept for Jan - Mar 1981."  
WICHERS, D. L. Wyoming Mineral Corp. 81/04/30. 1p. 09161:045.

--B107270304 "Irigaray Mine Site Third Quarterly Rept for Jan-Mar 1981." Four oversize drawings encl. Aperture cards will be available in PDR.  
\* Wyoming Mineral Corp. 81/03/31. 250pp. 09161:047.

B107220380 Forwards soil sample results revealing Ra-226 level is within range of baseline for soil in Wellfield E spill area. No soil will be removed for disposal.  
WICHERS, D. L. Wyoming Mineral Corp. 81/05/05. 2pp. 09127:339.

B107280439 Confirms info transmitted in B10507 telcon re coal zone research well RS-23. On B10505 weekly sample from research well RS-23 exceeded proposed reporting level for chloride. No corrective action taken.  
WICHERS, D. L. Wyoming Mineral Corp. 81/05/14. 3pp. 09180:167.

B107210544 Confirms that on B10515 Coal Zone Monitor Wells 98M-4, 98M-12 & RS-22 exceeded respective reporting levels for chloride in B10323 submittal. Pertinent data encl.  
WICHERS, D. L. Wyoming Mineral Corp. 81/05/26. 4pp. 09110:352.

B107300293 Informs of commencement of surface discharge & discharge pipeline rupture identification plan for reverse osmosis permeate.  
CONROY, B. W. Wyoming Mineral Corp. 81/06/01. 2pp. 09209:317.

B107280653 Confirms info transmitted in B10528 & 29 telcons. Coal zone research wells RS-21 & RS-23 exceeded reporting levels for chloride & sand monitor well 98M-5 exceeded proposed upper control limit for chloride. Data encl.  
WICHERS, D. L. Wyoming Mineral Corp. 81/06/04. 4pp. 09180:353.

B107220002 Forwards status rept on coal zone Monitor Wells RS-43 & 98M-4, located in Production Unit 4. Chloride levels in each well appear to be stabilizing. Water levels have not significantly fluctuated. Sampling will continue weekly.  
WICHERS, D. L. Wyoming Mineral Corp. 81/06/09. 1p. 09127:058.

--B107220004 Recent chloride history of coal zone Monitor Wells RS-43 & 98M-4, B10105-0601. Graphs encl.  
\* Wyoming Mineral Corp. 81/06/09. 6pp. 09127:059.

B107100311 Provides contract costs incurred & manhours expended in review of B10428 application for License SUA-1341.  
HEYER, R., MARTIN, D. E. Uranium Recovery Licensing Branch. 81/06/10. 1p. 09002:082.

B107280039 Submits status rept for Coal Zone Wells RS-21, RS-22, RS-23 & RS-25, per License Condition 31. During May, wells exceeded chloride reporting levels. Affected areas will be sampled weekly. Oversize drawing encl. Aperture card will be in PDR.  
WICHERS, D. L. Wyoming Mineral Corp. 81/06/10. 14pp. 09179:155.

B107220010 Submits chloride sample info for Well RS-83. No corrective action planned. Fluctuation in chloride level probably due to effects from chloride perturbation around nearby Well RS-43.  
WICHERS, D. L. Wyoming Mineral Corp. 81/06/11. 1p. 09127:107.

B107280033 Confirms B10605 telcon re Coal Zone Monitor Well 98M-1 exceeding upper control limit for chloride & alkalinity on B10604. Sampling will continue weekly. One oversize drawing encl. Aperture card will be available in PDR.  
WICHERS, D. L. Wyoming Mineral Corp. 81/06/11. 2pp. 09179:143.

B107150210 Tabulates contract costs incurred & manhours expended in reviewing 790629 application for withdrawal of amend to License SUA-1341.  
MARTIN, D., SCARANO, R. A. Uranium Recovery Licensing Branch. 81/06/15. 1p. 09033:325.

B107230397 Confirms B10611 telcon which requested 2-month extension for surface discharge under NPDES Permit WY-C028801. Extension requested to continue treatment of excess operational water produced by actions to control migrations.  
WICHERS, D. L. Wyoming Mineral Corp. 81/06/15. 1p. 09145:359.

B107070106 Summarizes review of licensee B10309 status rept re monitor wells in shallow coal zone. Unit 1 sand zone & water table zone. Data should be carefully watched to enable action prior to irreversible water quality degradation.  
VANDELL, T. D. Uranium Recovery Licensing Branch. 81/06/17. 5pp. 08963:299.

B107200202 Discusses review of WY Mining Corp B10330 request to amend License SUA-1341 revising Conditions 53(A) & (B) to eliminate requirement to install monitor wells. Recommends issuance of amend.  
VANDELL, T. D. Uranium Recovery Licensing Branch. 81/06/17. 4pp. 09079:258.

B107210021 Discusses summary of events & NRC recommendations per B10513 ltr re excursion of Monitor Well 98M-22 & B10529 followup call to D. Wichers. No corrective action other than pumping & weekly sampling/monitoring of 98M-22 necessary.  
VANDELL, T. D. Uranium Recovery Licensing Branch. 81/06/18. 3pp. 09107:161.

B107220250 Requests extension of 2 months to B10831 in order to complete surface discharge of reverse osmosis permeate. Fee determination form attached.  
CONROY, B. W. Wyoming Mineral Corp. 81/06/18. 3pp. 09126:360.

B107230275 Confirms B10612 info re coal zone monitor Well 98M-1 exceeding reporting level for chlorine on B10608 weekly sample. Approx eight cells of production in area of RS-25 were shut down. Sampling will continue on weekly basis.  
WICHERS, D. L. Wyoming Mineral Corp. 81/06/18. 2pp. 09135:346.

B107240056 Submits status rept re Monitor Well 98M-22 at mine site. Well has remained off excursion status since B10511. Total alkalinity levels have remained below upper control limit.  
WICHERS, D. L. Wyoming Mineral Corp. 81/06/18. 3pp. 09150:291.

B107290223 Submits status rept re coal zone monitor well 98M-12.  
WICHERS, D. L. Wyoming Mineral Corp. 81/06/18. 4pp. 09206:222.

B107280692 Forwards WY Dept of Environ Quality B10618 ltr authorizing extension of discharge permit to B10831. Encl supports B10618 request for extension of surface discharge authorized by Amend 6 to License SUA-1341.  
CONROY, B. W. Wyoming Mineral Corp. 81/07/08. 2pp. 09188:200.

B107210149 Recommends that revised date of B10831 be incorporated into Condition 60 of License SUA-1341 re discharge flow. Date must be revised due to delays in initiating surface discharge.  
HEYER, R. S., MARTIN, D. E. Uranium Recovery Licensing Branch. 81/07/10. 3pp. 09107:269.

## DOCKET 40-8567 ST. JOSEPH MERCY HOSP. ANN ARBOR, MI

B107300026 Discusses IE insp of Licenses 21-00943-03, 21-00943-04 & SUB-1285 on B10514 & forwards notice of violation.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/24. 2pp. 09191:138.



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--8107300028 Notice of violation from insp on 810514. Noncompliance noted: medical isotopes committee failed to meet during third quarter of 1980. Full calibr of teletherapy units not performed as required.  
NORELIUS, C.E. Division of Engineering & Technical Inspection.  
81/07/24. 4pp. 09191:140.

## DOCKET 40-8584 UNION 76 MINERALS EXPLORATION CO.

8107220377 Submits clarifications on 800604 info per Pettengill 810305 ltr. Higher Pb-210 activity concentrations are not unprecedented & occur by progressive natural radioactive decay. Supporting documentation encl.  
SNYDER, H.L. Minerals Exploration Co. (subs. of Union Oil Co. of California). 81/05/01. 16pp. 09123:329.

8107240023 Forwards "Liner Seam Separation in Tailings Retention Basin of Sweetwater U Project."  
SNYDER, H.L. Union 76 Minerals Exploration Co. 81/05/22. 1p. 09130:335.

--8107240027 "Liner Seam Separation in Tailings Retention Basin of Sweetwater U Project." Four oversize drawings encl. Aperture cards are available in PDR.  
\* Union 76 Minerals Exploration Co. 81/05/31. 40pp. 09130:336.

8106050362 Forwards specs of GA program & detailed oversize topographic map of area within 5 miles of restricted area, per License Condition 51 of Source Mat'l License SUA-1350. Aperture card will be available in PDR.  
SNYDER, H.L. Union Minerals. 81/05/28. 1p. 90293:290.

--8106050363 GA program consisting of sampling tracking, verification of instrumentation performance, GC of analysis & qualification of personnel.  
\* Union Minerals. 81/05/28. 79pp. 90293:291.

8107220014 Confirms 810602 telcon w/NRC advising of proposal to receive residue from MolyCorp, Louviers, CO to be processed as minor mill feed constituent. No amend to license assumed necessary.  
SNYDER, H.L. Union 76 Minerals Exploration Co. 81/06/03. 1p. 09127:140.

8107150380 Tabulates contract costs incurred & manhours expended in reviewing 800724 application for Amend 6 to License SUA-1350.  
GILLEN, D., PETTINGILL, H., HEYER, R.S. Uranium Recovery Licensing Branch. 81/06/15. 1p. 09032:289.

8107150321 Issues Amend 8 to License SUA-1350, revising Paragraph (g) of Condition 29 re licensee adherence to GC program for U in urine specimens as outlined in Jul 1978 Reg Guide 8.22, Section C.7.  
SCARANO, R. Uranium Recovery Licensing Branch. 81/06/19. 1p. 09046:362.

8107270055 Responds to 810316 request that License SUA-1350 be amended to require GC program for U in urine specimens, per Jul 1978 Reg Guide 8.22, Section C.7. Proposed GC programs acceptable & amend recommended.  
SOLLENBERGER, D., PETTINGILL, H.J. Uranium Recovery Licensing Branch. 81/06/19. 1p. 09162:359.

8107150347 Submits costs incurred & manhours expended during review of 810316 application for Amend 8 to License SUA-1350.  
SOLLENBERGER, D. Uranium Recovery Licensing Branch. 81/07/01. 1p. 09033:113.

8107230320 Informs that Mineral Exploration Co submitted proposal to receive residue from MolyCorp, Louviers Co to be processed as minor mill feed constituent, per 810602 telcon between H.L. Snyder & H. Pettengill. No license amend required.  
JONES, S.Z., PETTINGILL, H.J. Uranium Recovery Licensing Branch. 81/07/08. 1p. 09125:311.

## DOCKET 40-8602 UNITED NUCLEAR CORP.

8107220273 Forwards addl info per NRC 810326 order re Amend 2 to License SUA-1356. Info addressed: water/air quality program, vegetation/soil sampling & lab GA programs. Maps & appendices encl.  
MOLFF, C.E. United Nuclear Corp. UNC Mining & Milling Services, Inc. 81/06/16. 500pp. 09133:211.

8107160634 Informs that United Nuclear Corp decided to delay const schedules for License SUA-1356. Amend 3 for license should be exempt from fees.  
KOTSCH, J., PETTINGILL, H. Uranium Recovery Licensing Branch. 81/06/18. 1p. 09061:185.

8107210527 Requests info re monitor & water well depths, locations of screened intervals & wells within 2 kilometers of potable water sources in order to review preoperational environ monitoring program for Morton Ranch project.  
LINEHAN, J.J. Uranium Recovery Licensing Branch. 81/07/09. 1p. 09108:360.

8107270154 Notifies that info provided re abandonment process of Water Well SMX WW2 has been reviewed & found adequate.  
JONES, S.Z. Uranium Recovery Licensing Branch. 81/07/15. 2pp. 09165:360.

## DOCKET 40-8610 STEPAN CHEMICAL CO.

8107100195 Corrects 810327 ltr reporting results of water testing in facility vicinity. No thorium detected in water samples.  
KINNEMAN, J.D. Materials Radiological Protection Section. 81/06/24. 1p. 08994:332.

8107160066 Confirms telcon between S. Dubin, F. Cosolito & WT Crow (NRC) re transfer of thorium contaminated soil from private residences in Maywood, NJ to Stepan Chemical Co. Source mat'l license amend would authorize receipt & storage of soil.  
PAGE, R.G. Uranium Fuel Licensing Branch. 81/07/02. 1p. 09061:338.

8107130179 Forwards IE Insp Rept 40-8610/81-03 on 810701. No noncompliance noted.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/08. 1p. 08999:198.

--8107130186 IE Insp Rept 40-8610/81-03 on 810701. No noncompliance noted. Major areas inspected: former thorium processing facility, including radiological analyses of products & raw matls.  
CAMPBELL, M., MCGINNESS, J., KINNEMAN, J.D. Materials Radiological Protection Section. 81/07/07. 3pp. 08999:199.

8107240316 Forwards IE Insp Repts 40-8610/80-01, 40-8610/81-03 & GA Program Insp Rept 99990001/81-05 & copy of aerial survey of Stepan facility per 810713 telcon request, w/o encls.  
KINNEMAN, J.D. Materials Radiological Protection Section. 81/07/17. 2pp. 09141:097.

8107280363 Forwards summary rept of NRC activities re thorium contamination in Maywood & Rochelle Park, NJ.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 6pp. 09175:108.

8107280367 Forwards summary rept of NRC activities re thorium contamination in Maywood & Rochelle Park, NJ.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 6pp. 09175:083.

## DOCKET 40-8611 AIR FORCE, DEPT. OF, HILL AFB, UT

8107280404 Advises that Captain RC Carmichael replaced by Lt Colonel MG Moody as radiation protection officer & Captain RA Skier continues to serve as alternate radiation protection officer. Qualifications of Moody encl.  
MOYER, W.B. Air Force, Dept. of. 81/05/22. 7pp. 09180:345.

8107290017 Forwards RA Skier qualifications for alternate radiation protection officer, per 810706 request.  
MOYER, W.B. Air Force, Dept. of, Radioisotope Committee. 81/07/15. 2pp. 09189:256.

## DOCKET 40-8647 KERR-MCGEE CORP.

8107230266 Confirms 810616 telcon re receipt of suppl to environ rept for mill by 810818. Suppl should address all questions raised by NRC. Existing schedule will be modified upon receipt of document.  
LINEHAN, J.J. Uranium Recovery Licensing Branch. 81/06/24. 1p. 09135:355.

## DOCKET 40-8663 NUCLEAR DYNAMICS, INC.

8107210003 Submits review of Nuclear Dynamics Nubeth joint venture 1980 activity & restoration rept.  
POHLE, J.A., LINEHAN, J.J. Uranium Recovery Licensing Branch. 81/07/09. 4pp. 09106:357.

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B107210152 Confirms B10506 telcon re 1980 activity & restoration rept on in situ mining test site. No need for further actions found re License SUA-1331, pending submittal of rept containing addl restoration data.  
LINEHAN, J. J. Uranium Recovery Licensing Branch. 81/07/09. 2pp. 09107:274.

## DOCKET 40-8672 AIR FORCE, DEPT. OF, HILL AFB, UT

B107290010 Advises of RC Carmichael appointment as radiation protection officer.  
MOYER, W. B. Air Force, Dept. of. 81/05/22. 4pp. 09189:118.

B107290017 Forwards RA Skier qualifications for alternate radiation protection officer, per B10706 request.  
MOYER, W. B. Air Force, Dept. of, Radioisotope Committee. 81/07/15. 2pp. 09189:256.

## DOCKET 40-8674 PLATEAU RESOURCES, LTD.

B107240016 Requests application for amend to License SUA-1326 for License Conditions 22 & 26 & forwards decommissioning & reclamation plan, blanding ore buying station. Resume of A Raabe encl.  
GUPTA, U. K. Plateau Resources, Ltd. 81/06/25. 4pp. 09151:013.

--B107240019 Decommissioning & reclamation plan, blanding ore buying station. One oversize drawing encl. Aperture card is available in PDR.  
\* Plateau Resources, Ltd. 81/06/25. 7pp. 09151:017.

--B107240020 Ack receipt of B10625 application & payment for amend to License SUA-1326. Partial refund forthcoming.  
WEISS, D. License Fee Management Branch. 81/07/01. 2pp. 09151:025.

B107150406 Summary of B10625 meeting w/Plateau Resources Ltd in Silver Spring, MD re ore buying station in Blanding, UT.  
HEYER, R. S. Uranium Recovery Licensing Branch. 81/07/08. 9pp. 09032:241.

B107200073 Informs that Plateau Resources Limited submitted amend request on B10625 re ore buying station. NRC-initiated amend no longer required. New casework number will be established.  
HEYER, R. S. Uranium Recovery Licensing Branch. 81/07/10. 1p. 09079:134.

## DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC.

B107230286 Requests that future correspondence re White Mesa License SUA-1358 be directed to CE Baker, Licensing Director.  
BAKER, C. E. Energy Fuels Nuclear, Inc. 81/04/16. 1p. 09135:354.

B107240048 Forwards "Engineering Rept: Second Phase Design-Cell 3 Tailings Mgt Sys" supporting request for amend to License SUA-1358 to enlarge tailings sys at White Mesa U Mill.  
BAKER, C. E. Energy Fuels Nuclear, Inc. 81/05/20. 2pp. 09148:244.

--B107240052 "Engineers Rept: Second Phase Design - Cell 3 Tailings Mgt Sys." Four oversize drawings encl. Aperture cards are available in PDR.  
\* D'Appolonia Consulting Engineers, Inc. 81/05/20. 81pp. 09148:246.

B107230299 Application to amend License SUA-1358, allowing expansion of mill to process 3,500 tons of ore per day & to produce 6,300,000 lb yellowcake annually. Forwards "Amend to FES: US NRC, White Mesa U Project."  
BAKER, C. E. Energy Fuels Nuclear, Inc. 81/05/29. 3pp. 09135:275.

--B107230300 "Amend to FES: US NRC, White Mesa U Project."  
\* Impact Environmental Consultants, Ltd. 81/05/31. 66pp. 09135:279.

B107230110 Forwards four vol archeology rept on 1979 excavations at White Mesa, per telcon. W/o encl.  
BAKER, C. E. Energy Fuels Nuclear, Inc. 81/06/04. 1p. 09134:356.

B107230116 Concurs w/Energy Fuels Nuclear determination that "1980 Excavations on White Mesa" & proposed research design adequately show completion of certain stipulations of memorandum of agreement. Requests meeting.  
SMITH, M. T. Utah, State of. 81/06/08. 1p. 09134:357.

B107210131 Confirms B10610 telcon re classification of archeological sites at White Mesa Mill.  
BAKER, C. E. Energy Fuels Nuclear, Inc. 81/06/11. 2pp. 09107:260.

## DOCKET 40-8684 J & P CORP.

B107230405 Informs that interest in properties for which License SUA-1337 was obtained has been sold to AZ Public Svc Co. No activities have begun under license. New contact is C Deason.  
SCHAFFER, R. N. J & P Corp. 81/06/19. 1p. 09145:340.

## DOCKET 40-8693 OGLE PETROLEUM, INC.

B107200014 Discusses review of Ogle Petroleum, Inc. B10420 special rept re water quality data on monitor well M-2. Well M-2 should continue to be monitored on biweekly basis. Operations should be adjusted if well goes on excursion status again.  
VANDELL, T. D. Uranium Recovery Licensing Branch. 81/06/16. 2pp. 09079:082.

## DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO.

B107280013 Discusses Reno Creek U-solution mine quarterly & semiannual monitoring repts. Levels of radioactive emissions are well within max permissible concentrations. Facility will be required to submit all excursion control monitor well data.  
ROSS, F. W. Uranium Recovery Licensing Branch. 81/06/24. 3pp. 09180:033.

## DOCKET 40-8698 PLATEAU RESOURCES, LTD.

B107290215 Requests 30 day extension to complete & submit specs for GA program & detailed topographic map showing land use within 5 miles of restricted area boundary. Requests that sequence of license conditions in Amend 3 be modified.  
GUPTA, U. K. Plateau Resources, Ltd. 81/05/26. 1p. 09206:214.

B107240010 Forwards GA program for Plateau Resources Limited Shooting Canyon U Processing Facility & five oversize topographic drawings, in response to Amend 3 to License SUA-1371. Aperture cards are available in PDR.  
GUPTA, U. K. Plateau Resources, Ltd. 81/06/25. 3pp. 09150:319.

--B107240012 GA program for Plateau Resources Limited Shooting Canyon U Processing Facility.  
\* Plateau Resources, Ltd. 81/06/25. 11pp. 09150:322.

B107140782 Closes out current review on surety for Shooting Canyon mill. NRC reviewed & rejected licensee proposed surety. Mill startup will be delayed until 1982. New surety will not be submitted until late 1981 or 1982.  
LINEHAN, J. J. Uranium Recovery Licensing Branch. 81/06/26. 1p. 09032:086.

B107210010 Advises that primary concern of NRC at present is to insure that licensee has established adequate baseline data. Data for program is being reviewed.  
WESTBROOK, K. B. Uranium Recovery Licensing Branch. 81/07/09. 1p. 09106:362.

## DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO.

B107200001 Issues Amend 3 to License SUA-1352, eliminating daily monitoring requirement for excursion well until B10601. Forwards request for addl info. Info should be submitted by B10515.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 81/05/06. 4pp. 09077:359.

B107280050 Provides addl info requested in NRC B10506 ltr. Requests amend to License SUA-1352 to replace Monitor Well 238 w/Monitor Well 298. Two oversize drawings encl. Aperture cards will be available in PDR.  
LOUDERBACK, T. E. Cleveland-Cliffs Iron Co. 81/05/19. 32pp. 09179:166.

B107210471 Issues Amend 4 to License SUA-1352, to include new Condition 33. Amend allows facility to replace Monitor Well 238 w/new Monitor Well 298 per B10519 request.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 81/06/10. 2pp. 09108:346.



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8107280005 Reviews 810209, 0519 & 0401 amend requests from Cleveland Cliffs Iron Co. Amends request mod of existing sulfate upper control limit replacement of Monitor Well 238 w/Well 298 & increased use of ion exchange resins. Recommends approval. POHLE, J. A. Uranium Recovery Licensing Branch. 81/06/10. 23pp. 09179:226.

8107160638 Discusses review of quarterly monitoring rept for License SUA-1352 for Jan-Mar 1981. Followup actions re ongoing excursion at Monitor Wells 283 & 241 are being pursued under other casework numbers. POHLE, J. A., LINEHAN, J. J. Uranium Recovery Licensing Branch. 81/06/24. 5pp. 09061:189.

8107220029 Issues Amend 5 to License SUA-1352, allowing expanded ion exchange resin utilization in effort to reduce calcium interference in elution process & reduce quantity of U disposed of in drain field. SCARANO, R. A. Uranium Recovery Licensing Branch. 81/06/26. 2pp. 09127:245.

#### DOCKET 40-8721 ROCKY MOUNTAIN ENERGY CO.

8107280437 Requests that source matl license application be withdrawn from consideration. Also requests that Jan 1979 environ rept & subsequent response packages not needed for NRC docket files be returned to applicant. YELLICH, J. A. Rocky Mountain Energy Co. 81/05/19. 1p. 09180:166.

8107290151 Forwards sampling results for Pattern IV monitor wells for May 1981. Wells found below respective upper control limits for excursion indicator parameters w/exception of U in Pattern 3 Wells M-40 & M-43. NEUMANN, M. R. Rocky Mountain Energy Co. 81/06/11. 9pp. 09205:335.

8107140788 Informs that licensee withdrew application for commercial scale in situ operation at Nine Mile Lake site by 810519 ltr. NRC completed draft of DES, pending further info from licensee. Future work would require new application. LINEHAN, J. J. Uranium Recovery Licensing Branch. 81/06/26. 1p. 09032:087.

#### DOCKET 40-8722 BRUSH-WELLMAN, INC.

8107210096 Recommends decommissioning plan w/ listed mods be incorporated into revised License Condition 27 for Source Matl License SUA-1354. HEYER, R. S. Uranium Recovery Licensing Branch. 81/07/10. 3pp. 09103:052.

8107210459 Issues Amend 1 to License SUA-1354, allowing licensee to provide stabilization & reclamation of U recovery operation & facility decommissioning. SCARANO, R. A. Uranium Recovery Licensing Branch. 81/07/10. 2pp. 09103:343.

#### DOCKET 40-8724 CHEMTRON CORP.

8107010394 Responds to 810518 ltr re proposed decontamination of McQueen site. Subj concerns being prepared for consideration by NRC as generic issue. Steps taken to correct noncompliance noted in 801107 ltr requested within 20 days. KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/23. 2pp. 08910:327.

8107240029 Application for amend of License SUB-1357, extending expiration date to 820731 for decontaminating facility. Fee encl. DESMAN, R. J. Chemtron Corp. 81/06/30. 2pp. 09148:360.

#### DOCKET 40-8727 KERR-MCGEE NUCLEAR CORP.

8107140776 Requests addl info under License Condition 20 re solar evaporation pond design prior to pond const. NRC approval must be obtained prior to initiating const. Most info submitted under License Condition 16 found acceptable. MARTIN, D. E. Uranium Recovery Licensing Branch. 81/06/26. 2pp. 09032:012.

#### DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC.

8107160644 Notifies that requirement for submission of ultimate plan for byproduct matl was deleted from License Condition 24 through Amend 2 to License SUA-1373. Condition 24 requires final disposal of byproduct matl at licensed site. ROSS, F. W., LINEHAN, J. J. Uranium Recovery Licensing Branch. 81/06/12. 1p. 09061:195.

8107270400 Forwards up-to-date restoration schedule in response to telcon request for addl info re Stipulation 15. APPLE, R. R. Teton Exploration Drilling Co., Inc. 81/06/19. 2pp. 09167:314.

#### DOCKET 40-8743 CONOCO, SAND ROCK MILL PROJECT

8107240358 Forwards rept re preliminary U processing criteria per Comment 15 of DE Martin 810413 request. GUIDLEY, T. W. Conoco Coal Development Co. 81/04/30. 1p. 09147:201.

8107240561 "Preliminary U Processing Criteria, Moore Ranch." LITZ, J. E., LIGHT, R. H. Hazen Research, Inc. 79/06/05. 75pp. 09147:202.

8107230220 Forwards 14 drill hole logs (electric & lithologic) from Sand Rock area per T Fleming 810503 telcon request. Duplicate set of matl forwarded to T Fleming of NRC under separate cover. GUIDLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 81/05/13. 20pp. 09135:234.

8107230273 Forwards contract to sign for 100% cultural resource survey of project area to begin 810525. Contour base map for proposed area & Jul 1980 rept on results of archeological & paleontological surveys for project encl. W/o encl. GUIDLEY, T. W. Conoco Coal Development Co. 81/05/19. 1p. 09146:171.

8107230399 Submits abbreviated status rept of Conoco/Sand Rock project since Sept 1980 initiation. NELSON, J. D., ABT, S. R. Colorado State Univ. 81/05/21. 4pp. 09133:178.

8107230409 Forwards addl responses to NRC Comments 17, 18, 32, 37, 40 & 49 on Sand Rock Mill Project per 800413 ltr. Responses to remaining comments will be forwarded by 810612. GUIDLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 81/05/29. 12pp. 09133:199.

8107310062 Forwards correction to methodology of computing seepage rates. GUIDLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 81/06/02. 4pp. 09221:100.

8107070129 Forwards Conoco Inc 810507 & 29 ltrs per 810608 request. W/o encl. MARTIN, D. E. Uranium Recovery Licensing Branch. FIN B-7308. 81/06/12. 1p. 08963:335.

8107210108 Forwards replacement pages for Sections 2.10 & 5.1 of Sand Rock Mill environ rept in response to 810603 meeting re radiological baseline data. GUIDLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 81/06/12. 6pp. 09108:090.

8107230296 Forwards response to NRC Comments 1, 6, 21 & 23. Response to Comment 26 will be forwarded on 810619. Three oversize drawings encl. Aperture cards will be available in PDR. GUIDLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 81/06/12. 37pp. 09146:001.

8107170329 Forwards hydro-engineering matls re correction of Figures 5.7 & 5.9 of Sand Rock Mill environ rept. Concerns Ott Water Engineers 810601 inquiry. GUIDLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 81/06/13. 7pp. 09077:066.

8107070061 Forwards outline to be used in preparing DES for Conoco Sand Rock U Mill project. Submits lists of sections under development by NRC & consultants. Sections will be incorporated into DES at later date. MARTIN, D. E. Uranium Recovery Licensing Branch. 81/06/17. 9pp. 08960:334.

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8107150434 Submits comments re review of radiological data presented in Section 2.10 of Conoco 800731 source matl license application. Data fulfills Reg Guide 4.14 requirements for frequency of sample collection & analysis for sample types. EADIE, G. O. Uranium Recovery Licensing Branch. 81/06/17. 5pp. 09049: 291.

8107170314 Forwards final response to NRC 810413 Comment 26 w/ supplementary info on Comment 20 re liner & clay matls, initially addressed on 810312. GUILLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 81/06/19. 25pp. 09066: 338.

8107230301 Forwards portions of DES for Conoco Sand Rock U mill project. Calculations of seepage from Tailings Pit 35N have been reviewed only briefly for draft. CERVERA, M. T. Ott Water Engineers, Inc. 81/06/19. 200pp. 09135: 001.

8107150453 Forwards US Fish & Wildlife Svc biological opinion on proposed project & effect on endangered black-footed ferret. Addl survey required prior to disturbance of prairie dog towns. W/o encl. MARTIN, D. E. Uranium Recovery Licensing Branch. 81/06/29. 1p. 09049: 256.

8107310050 Forwards hydrological ref repts for review re analysis of groundwater supply, preliminary evaluation of site & hydrology of evaporation pond & tailings disposal areas. W/o encls. GUILLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 81/07/07. 1p. 09221: 082.

8107210521 Comments on radiological data in Sections 2.10.1 & 2.10.4-2.10.10 of 810731 license application submittal for Sand Rock Mill project. Radiological monitoring program for sampling frequency under review. MARTIN, D. E. Uranium Recovery Licensing Branch. 81/07/08. 2pp. 09108: 356.

8107300230 Forwards Apps D-5, D-5A & D-6 from Conoco Nov 1980 mine application to State of WY, per 810702 request. Item 1. Figures D-5-12, 13, 14 & 15 were previously forwarded on 810506. W/o encl. GUILLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 81/07/09. 1p. 09208: 083.

8107200509 Forwards addl list of questions & requests for info re Conoco, Inc application for source matl license for proposed Sand Rock U mill in Campbell County, WY. Info must be provided by 810730. MARTIN, D. E. Uranium Recovery Licensing Branch. 81/07/13. 2pp. 09079: 349.

8107290013 Forwards revised & addl pages for Section 2.10 & updated page 2-121 for Table 2.7-9 to environ rept. GUILLEY, T. W. CONOCO, Inc. (Continental Oil Co.). 81/07/14. 51pp. 09189: 066.

8107300268 Advises of 2-month delay in completion schedule for evaluation of application for source matl license, due to applicant failure to respond to initial questions within specified time limit. SCARAND, R. A. Uranium Recovery Licensing Branch. 81/07/14. 1p. 09207: 355.

## DOCKET 40-8745 OLGE PETROLEUM, INC.

8107140193 Forwards FES for Bison Basin Project. Notice of availability should be published in 810424 FR. W/o encl. FISHER, B. P. Uranium Recovery Licensing Branch. 80/04/22. 1p. 09031: 335.

8107090048 Notifies that NUREG-0687, FES re Bison Basin Project has been completed. NRC has requested EPA to publish notice of availability on 810424. SCARAND, R. A. Uranium Recovery Licensing Branch. 81/04/22. 1p. 08979: 281.

8107130532 Forwards draft FR notice of availability of FES. Transmittal lists encl. SCARAND, R. A. Uranium Recovery Licensing Branch. 81/04/22. 4pp. 09024: 357.

8107270138 Submits review comments by EPA Region 8 re FES (NUREG-0687) for Ogle Petroleum Bison Basin Project. Target restoration value for U should be current observed baseline range. WILLIAMS, R. L. Environmental Protection Agency. 81/05/22. 2pp. 09159: 279.

8107280670 Notifies that anticipated startup date is 810723, per Condition 31 of License SUA-1396. CATCHPOLE, G. J. Ogle Petroleum, Inc. 81/06/09. 1p. 09188: 160.

8107070043 Forwards safety evaluation supporting issuance of License SUA-1396 for Ogle Petroleum, Inc. commercial scale in situ leach U mine & recovery Plant at Bison Basin. W/o encl. PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/06/11. 1p. 08960: 297.

8107210140 Submits application for amend to License SUA-1396, requesting that KJ Brown be approved as radiation safety officer for project commercial phase per License Condition 13. Course schedule & fee encl. CATCHPOLE, G. J. Ogle Petroleum, Inc. 81/06/23. 4pp. 09107: 262.

8107090553 Discusses review of proposed evaporation pond sys contained in Amend 1 to License SUA-1396. Recommends addition of License Conditions 81 & 82 to require reserve capacity to enable transfer of pond contents in event of leakage. GILLEN, D. M., JOHNSON, T. L. Uranium Recovery Licensing Branch. 81/06/29. 5pp. 08996: 019.

8107140129 Recommends that License Condition 65 be modified to reflect review of data re proposed evaporation ponds. Previously proposed license conditions should be deleted. JOHNSON, T. L., GILLEN, D. M. Uranium Recovery Licensing Branch. 81/06/30. 3pp. 09031: 281.

8107160196 Issues Amend 1 to License SUA-1396, modifying license Condition 65. Amend approves engineering, design, const plans, embankment details, leak detection sys & pond liner. Const of evaporation pond may begin. SCARAND, R. A. Uranium Recovery Licensing Branch. 81/06/30. 3pp. 09062: 077.

8107230317 Forwards GA program for evaporation ponds const. CATCHPOLE, G. J. Ogle Petroleum, Inc. 81/06/30. 1p. 09145: 138.

--8107230318 GA program for evaporation ponds const. \* Ogle Petroleum, Inc. 81/06/30. 6pp. 09145: 139.

8107310072 Provides advanced notification, per Item I of Amend 1 to License SUA-1396, that const of first pond will be completed & ready for svc by 810803. CATCHPOLE, G. J. Ogle Petroleum, Inc. 81/07/07. 1p. 09221: 111.

8107280686 Submits request for addl info re proposed GA program for environ monitoring. Program deficiencies identified during 810619 meeting. LINEHAN, J. J. Uranium Recovery Licensing Branch. 81/07/13. 2pp. 09188: 184.

8107300270 Advises of need for addl investigation to document stability of existing embankments of R&D evaporation pond prior to start of commercial operations. Applicant 810513 response insufficient. LINEHAN, J. J. Uranium Recovery Licensing Branch. 81/07/14. 1p. 09207: 356.

8107300260 Responds to 810506 ltr expressing concern re potential vector-borne disease transmission at project. Potential temporary increase in emerging insects will not increase disease potential. SCARAND, R. A. Uranium Recovery Licensing Branch. 81/07/18. 1p. 09207: 345.

## DOCKET 40-8768 KERR-MCGEE CORP.

8107230347 Forwards surety bonds posted w/WY Dept of Environ Quality. SHELLEY, W. J. Kerr-McGee Nuclear Corp. 81/05/01. 7pp. 09145: 204.

8107230351 Forwards NPDES Permit WY-0022411. SHELLEY, W. J. Kerr-McGee Nuclear Corp. 81/05/01. 16pp. 09145: 188.

8107230105 Forwards comments & recommendation on draft SER for Ogle Petroleum in situ facility & Kerr-McGee Nuclear Corp R&D in situ facility. BROWN, G. D. Technical Inspection Branch. 81/05/28. 1p. 09134: 353.

--8107230107 Submits comments re draft SER & draft license conditions for Kerr-McGee R&D in situ facility. Suggests editorial changes. WILBORN, L. Region 4, Dallas, Office of the Director (81/03/01). 81/05/28. 2pp. 09134: 354.

## DOCKETED ITEMS

B107200511 Forwards technical assessment of leaky aquifer conditions at Q Sand R&D project, Converse County, WY.  
SHELLEY, W. J. Kern-McGee Corp. 81/05/29. 17pp. 09079:231.

B107070122 Forwards safety evaluation supporting issuance of License SUA-138 for Kern-McGee Nuclear Corp., South Powder River Basin Q Sand R&D In Situ Project. W/o encl.  
PETTENGILL, H. J. Uranium Recovery Licensing Branch. 81/06/02. 1p. 09062:333.

#### DOCKET 40-8771 NUCLEAR ASSURANCE CORP.

B107270296 Forwards addl info in support of application for source matl license, in response to NRC 801121 ltr. Three oversize maps encl. Aperture cards will be available in PDR.  
WARD, R. Nuclear Assurance Corp. 81/05/26. 64pp. 09162:009.

B107170226 Forwards two draft safety evaluations for R&D in-situ facilities proposed by U Resources, Inc. & AZ Public Svc Co. Comments received by 810710 will be considered for incorporation in final SERs & license conditions.  
PETTENGILL, H. J. Uranium Recovery Licensing Branch. 81/06/24. 1p. 09062:331.

#### DOCKET 40-8772 MASON & HANGER-SILAS MASON CO., INC.

B107140551 Forwards IE Insp Findings & Licensee Ack dtd 810625 of License SUC-1381.  
ADAM, W. J. Region 3, Chicago, Office of the Director (81/03/01). 81/07/07. 1p. 09015:297.

--B107140559 IE Insp Findings & Licensee Ack dtd 810625 of License SUC-1381. Insp findings: no items of noncompliance noted.  
ADAM, W. J. Region 3, Chicago, Office of the Director (81/03/01). 81/06/25. 1p. 09015:298.

#### DOCKET 40-8781 TETON EXPLORATION DRILLING CO., INC.

B107210032 Informs that distribution of addl copies of application & environ rept has been completed per instructions. Submittal ltr encl.  
APPEL, R. R. Teton Exploration Drilling Co., Inc. 81/06/19. 2pp. 09107:168.

B107210030 Advises that no need exists for further involvement w/Teton Exploration project. Requests to review draft environ analysis document when released.  
EIKENBERRY, F. W. Interior, Dept. of. 81/06/23. 1p. 09107:167.

#### DOCKET 40-8783 URANERZ USA, INC.

B107140819 Forwards U Recovery Licensing Branch technical position. "Design, Installation & Operation of Natural & Synthetic Liners at U Recovery Facilities." Requests addl info re proposed evaporation pond by 810717.  
LINEHAN, J. J. Uranium Recovery Licensing Branch. 81/06/30. 2pp. 09029:303.

--B107140824 "Design, Installation & Operation of Natural & Synthetic Liners at U Recovery Facilities."  
\* Uranium Recovery Licensing Branch. WM-8101. 81/06/30. 12pp. 09029:305.

B107230316 Forwards response to NRC 810616 request re application for source matl license. Three oversize drawings encl. Aperture cards are available in PDR.  
SCHMIDT, C. Uranerz USA, Inc. 81/07/07. 56pp. 09146:040.

B107210147 Forwards draft SER & draft license condition for R&D facility proposed by Uranerz USA, Inc. W/o encl.  
PETTENGILL, H. J. Uranium Recovery Licensing Branch. 81/07/10. 1p. 09107:268.

B107280425 Summary of 810707 meeting w/Uranerz USA, Inc in Silver Spring, MD re operational safety aspects of current application for source & byproduct matl license proposed for Ruth Is. R&D in-situ leach project.  
WOOLSEY, R. T. Uranium Recovery Licensing Branch. 81/07/16. 2pp. 09180:155.

#### DOCKET 40-8786 URANIUM RESOURCES, INC.

B107230372 Discusses initial hydrologic review for TFN 1 4/225 project, Converse County, WY.  
BRINKMAN, J. Wyoming, State of. 81/06/10. 7pp. 09145:300.

B107170226 Forwards two draft safety evaluations for R&D in-situ facilities proposed by U Resources, Inc. & AZ Public Svc Co. Comments received by 810710 will be considered for incorporation in final SERs & license conditions.  
PETTENGILL, H. J. Uranium Recovery Licensing Branch. 81/06/24. 1p. 09062:331.

B107200534 Requests addl info re proposed evaporation ponds as part of review of application for source matl license for North Platte R&D In-Situ project. Info should be submitted by 810717.  
LINEHAN, J. J. Uranium Recovery Licensing Branch. 81/06/30. 14pp. 09079:328.

#### DOCKET 40-8788 UNION CARBIDE CORP.

B107240035 Notifies that if NRC 810304 request for fee is not answered within 30 days, application for West Gas Hills Heap Leach Facility dtd 801222 will be considered abandoned.  
WEISS, D. License Fee Management Branch. 81/05/11. 3pp. 09149:001.

--B107240038 Forwards application for source matl license for West Gas Hills Heap Leach facility submitted as specs & drawings, including "Geotechnical Investigation for Proposed Heap Leach Facility in West Gas Hills, Fremont County, WY."  
DEUEL, J. K. Deuel & Associates. 80/12/22. 1p. 09149:002.

--B107240043 Application for source matl license for West Gas Hills Heap Leach facility submitted as specs & drawings, including: "Geotechnical Investigation for Proposed Heap Leaching Facility in West Gas Hills, Fremont County, WY."  
\* Deuel & Associates. 80/12/22. 200pp. 09149:006.

B107210175 Forwards "Geotechnical Investigation for Proposed Heap Leaching Facility in West Gas Hills, Fremont County, WY." Rept submitted as application for source matl license.  
WONG, T. Union Carbide Corp. 80/12/22. 1p. 09107:001.

--B107210179 Application for source matl license, consisting of FM Fox & Associates rept, "Geotechnical Investigation for Proposed Heap Leaching Facility in West Gas Hills, Fremont County, WY."  
\* Union Carbide Corp. 80/08/05. 150pp. 09107:002.

#### DOCKET 40-8793 CONOCO, INC.

B107100154 Summary of 810603 meeting w/Conoco, Inc re proposed Ruby Ranch in-situ facility in Campbell County, WY.  
EADIE, G. O. Uranium Recovery Licensing Branch. 81/06/17. 4pp. 09001:330.

B107300266 Advises that 810408 request for approval of PERM & 10/vol air sampling for proposed U Project is acceptable. Sampling must be conducted continuously, w/monthly analysis.  
LINEHAN, J. J. Uranium Recovery Licensing Branch. 81/06/26. 2pp. 09207:353.

#### DOCKET 40-8794 MOLYCORP

B107240589 Forwards application for source matls license re chemical processing operations in York, PA. Fee encl.  
WARHOL, W. N. Molycorp, Inc. 81/06/18. 1p. 09148:001.

--B107240592 Application for source matl license, authorizing possession of up to 100,315 lb natural thorium plus natural U. Process description, safety program & pollution prevention rept encl.  
WARHOL, W. N. Molycorp, Inc. 81/06/18. 31pp. 09148:002.

--B107240594 "Molycorp, Inc Emergency Procedures Manual, York Plant."  
\* Molycorp, Inc. 81/06/18. 12pp. 09148:040.

--B107240595 Requests interim approval or enforcement action to allow continued shipment of cerium fluoride, pending completion of source matls licensing process in late 1981.  
WARHOL, W. N. Molycorp, Inc. 81/06/18. 1p. 09148:052.

--B107240596 Discusses assembly of data necessary for application for source mats license. Only cerium fluoride contains thorium in concentrations of more than .25%. Industrial customers being referred to NRC.  
WARHOL, W.N. MolyCorp, Inc. 81/06/05. 4pp. 09148:053.

#### DOCKET 40-6795 BUTT MINING CO.

B107140773 Advises of receipt & review of B10529 ltr re proposed license applications for Yankee Girl Extraction Project. Info is not sufficiently detailed. In-depth info re physical plant required.  
MARTIN, D.E. Uranium Recovery Licensing Branch. 81/06/25. 1p. 09032:011.

#### DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

##### DOCKET 50-2 UNIV. OF MICHIGAN RESEARCH REACTOR

###### G. Inspection reports, IE Bulletins & correspondence

B107080451 Forwards IE Insp Rept 50-002/81-02 conducted on B10609-10. No noncompliance noted. Major areas inspected: procedures & representative records, observations & interviews w/personnel. Rept withheld (ref 10CFR2.790).  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/01. 1p. 08974:121.

###### R. Periodic operating reports & related correspondence

B107010397 Forwards "Ultrasonic Imaging Lab Monthly Rept for May 1981."  
WILLIAM, M.S. Michigan, Univ. of. 81/06/19. 1p. 08910:331.

--B107010400 "Ultrasonic Imaging Lab Monthly Rept for May 1981."  
GANAPATHY, S. Michigan, Univ. of. 81/06/17. 2pp. 08910:332.

##### DOCKET 50-3 INDIAN POINT STATION, UNIT 1

###### F. Security, medical, emergency & fire protection plans

B107090396 Approves B10512 request for info re station blackout at operating nuclear power facilities per Paperwork Reduction Act.  
COLLINS, L.V. Office of Management & Budget. 81/05/22. 2pp. 08986:348.

B107080047 Releases public version of emergency plan for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/18. 1p. 07806:001.

--B107080117 Forwards public version of emergency plan for facility. Plan includes Commonwealth of PA draft disaster operations plan & States of CT, NJ & NY & Westchester, Putnam, Rockland & Orange Counties, NY draft emergency plans.  
O'TOOLE, J.D. Consolidated Edison Co. of New York. 80/12/30. 1p. 07806:001.

--B107080121 Public version of emergency plan for facility. Plan includes Commonwealth of PA draft disaster operations plan & States of CT, NJ & NY & Westchester, Putnam, Rockland & Orange Counties, NY draft emergency plans. W/o encls.  
\* Consolidated Edison Co. of New York. 80/12/30. 800pp. 07806:001.

B107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by B10724.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.

B107300118 Releases public version of revised pages for facility emergency plan & implementing procedures.  
FELTON, J.M. Division of Rules and Records. 81/07/15. 1p. 07806:001.

--B107300120 Forwards public version of revised pages for emergency plan & implementing procedures. W/o encls.  
LIEBLER, G.H. Consolidated Edison Co. of New York. 81/06/01. 1p. 07806:001.

--B107300121 Forwards public version of revised pages for emergency plan & implementing procedures.  
LIEBLER, G.H. Consolidated Edison Co. of New York. 81/06/01. 1p. 07806:001.

--B107300122 Forwards public version of revised pages for emergency plan.  
LIEBLER, G.H. Consolidated Edison Co. of New York. 81/06/01. 1p. 07806:001.

--B107300123 Public version of revised pages for emergency plan. Includes station mgt & operations organization & min staffing for emergency charts & emergency plan training responsibilities & frequencies table.  
LIEBLER, G.H. Consolidated Edison Co. of New York. 81/06/01. 1pp. 07806:001.

--B107300124 Public version of revised pages for implementing procedures for emergency plan. Includes notification of unusual event, alert, site area emergency & planned discharge of containment atmosphere during accident conditions.  
LIEBLER, G.H. Consolidated Edison Co. of New York. 81/06/01. 3pp. 07806:001.

###### J. Insurance & indemnity information

B107280272 Forwards Endorsement 115 to NELIA Policy NF-100 & Endorsement 101 to MAELU Policy MF-29.  
O'TOOLE, J.D. Consolidated Edison Co. of New York. 81/07/22. 3pp. 09178:027.

###### G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

B107130092 Forwards IE Circular B1-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

B107160315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

B107230258 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

## DOCKETED ITEMS

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

8107090512 Advises that fees are not charged for deletion of nonradiological aquatic limiting conditions for operation & other nonradiological monitoring requirements. Fees will be refunded.  
MILLER, W.O. License Fee Management Branch. 81/07/02. 2pp. 08985:203.

## DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8106190021 Ltr to all operating power reactor licensees & holders of CPs, requesting full cooperation w/NRC team during performance of emergency preparedness appraisal program.  
STELLO, V. Director's Office, Office of Inspection and Enforcement. 81/05/13. 6pp.

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107100023 Releases public version of info booklets for revised emergency plan.  
FELTON, J.M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--8107100028 Forwards public version of info booklets for revised emergency plan.  
CHANEY, V.L. Commonwealth Edison Co. 81/03/31. 1p. 07806:001.

--8107100036 Public version of ltr summarizing major changes in util Apr 1981 revision of emergency plan. Offsite emergency response organization has been restructured. Major changes in director positions are listed.  
GOLDEN, J.C. Commonwealth Edison Co. 81/03/27. 2pp. 07806:001.

--8107100041 Public version of info booklets for revised emergency plan.  
\* Commonwealth Edison Co. 81/03/31. 26pp. 07806:001.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107210148 Forwards questionnaire requesting info on reliability of standby diesel generator units for use in analysis of Unresolved Safety Issue A-44 re station blackout. Response due within 90 days.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/09. 27pp. 09108:001.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.O. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

8107240324 Ack receipt of 810709 ltr re performance of Grundy County local emergency response organization in Oct & Nov 1980 exercises at facilities. NRC will work w/FEMA to ensure more timely critique.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/20. 1p. 09141:109.

--8107240330 Responds to NRC 810602 notice of deficiency re Grundy County local emergency response organization. Sept 1981 exercise has been planned to demonstrate improved response capability.  
REED, C. Commonwealth Edison Co. 81/07/09. 3pp. 09141:110.

8107310251 Forwards emergency planning info for placement in LPDR. W/o 8106260499.  
SOUDER, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:351.

8107310253 Forwards emergency planning info for placement in LPDR. W/o 8107100028.  
SOUDER, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:350.

## G. Adjudicatory correspondence

8107020391 Notice of appearance in proceeding. Certificate of Svc encl.  
MINTZ, D. Citizens for a Better Environment. MINTZ, D. MINTZ, D. 81/06/26. 2pp. 08950:054.

8107020423 Notice of withdrawal of appearance in proceeding.  
GOLDSMITH, R. Goldsmith, R. 81/06/26. 1p. 08936:279.

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. REYNOLDS, N.S. Arkansas Power & Light Co. REYNOLDS, N.S. Baltimore Gas & Electric Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

## H. General correspondence

8107200469 Informs that LO DeGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities.  
TRAM, T.R. Commonwealth Edison Co. 81/07/13. 1p. 09068:001.

## P. Operating license stage documents &amp; correspondence

8106220468 Generic Ltr 81-18 submitting revised requirement for diverse instrumentation re implementation of mods to BWR scram discharge sys. Discusses 801201 safety evaluation Criterion 3, Alternatives 1 & 2. Ltr sent to all BWRs & applicants.  
EISENHUT, D.O. Division of Licensing. 81/03/30. 5pp.

8106190050 Generic Ltr 81-23 to all plants w/OL or CP, requesting Inst of Nuclear Power Operation plant-specific evaluation repts for NRC appearances before ACRS.  
EISENHUT, D.O. Division of Licensing. 81/06/04. 6pp.

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D.O. Division of Licensing. 81/06/15. 1p. 09222:357.

--8107310310 Safety evaluation re licensee responses to Generic Ltr 81-24 re control rod failure to fully insert on scram. Problem readily correctable by control rod drive overhaul during subsequent outage.  
\* Division of Licensing. 81/06/15. 3pp. 09222:358.

8107140851 Forwards Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability. Amend revises Tech Spec to clarify term operable.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/06/25. 3pp. 09028:272.

--8107140860 Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively, revising Tech Specs to clarify term operable re single failure criterion for safety sys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/25. 63pp. 09028:275.

--8107140872 Safety evaluation supporting Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/25. 3pp. 09028:336.

--8107140879 Notice of issuance & availability of Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/06/25. 2pp. 09028:339.

8107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A. GA Program. Revision 17, W/o Pages 1-7, 1-37 & 1-40.  
TRAM, T.R. Commonwealth Edison Co. 81/06/26. 1p. 08950:038.

# DOCKETED ITEMS

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B107090210 Forwards responses to NUREG-0737 items, including RCS vents, relief/safety valve test requirements, auxiliary feedwater sys evaluation/automatic initiation & flow indication & dedicated hydrogen penetration.  
DELGEORGE, L. O. Commonwealth Edison Co. 81/07/01. 37pp. 08983:290.

B107080411 Forwards addl commitments to TMI Action Plan Items II.B.4, III.D.3.4, II.K.3.29 & II.F.2, per NRC B10701 request.  
DELGEORGE, L. O. Commonwealth Edison Co. 81/07/02. 4pp. 08973:073.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107130417 Requests B10715 meeting in Bethesda, MD for utils to present positive indications of commitments to provide sufficient resources to support proposed SEP redirection approach & to complete SEP topic assessments per encl schedules.  
EISENHUT, D. G. Division of Licensing. 81/07/07. 42pp. 08997:207.

B107140437 Submits response to Generic Ltr B1-04 re implementation of NUREG-0313, Revision 1 re pressure boundary piping. Increased insp & leakage detection requirements are not warranted. Inservice insp program adequately ensures safe operation.  
DELGEORGE, L. O. Commonwealth Edison Co. 81/07/07. 3pp. 09013:222.

B107160360 Requests addl info for SEP Topics II-3.A re hydrologic description & II-3.B re flooding potential & protection requirements. Info including site plans & vicinity maps, requested within 30 days of ltr receipt.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 4pp. 09034:001.

B107200020 Forwards evaluation of BWR owners group generic response to TMI Action Plan Item II.K.3.46 (Michelson concerns). Item considered complete for facilities.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 9pp. 09079:087.

B107140577 Forwards Revision 18 to CE-1-A, GA program. Revision clarifies procurement of safety-related matls, parts, equipment, components & items.  
SWARTZ, E. D. Commonwealth Edison Co. 81/07/12. 1p. 09023:352.

--B107140590 Revision 18 to GA program for facility.  
\* Commonwealth Edison Co. CE-1-A R18. 81/07/12. 3pp. 09023:353.

B107230358 Discusses NRC acceptance review of Revision 17 to CE-1-A, GA program for nuclear generating stations. Revision incorporates organizational changes. Rept acceptable.  
HAASS, W. P. Quality Assurance Branch. 81/07/14. 2pp. 09145:172.

B107300024 Forwards draft Vols 4 & 5 & apps of NUREG/CR-1582 re seismic hazard analysis. Repts served as theoretical basis for development of site-specific ground response spectra for eastern US SEP plants in B10717 ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 700pp. 09196:059.

## G. Inspection reports, IE Bulletins & correspondence

B107140753 Forwards IE Insp Repts 50-010/B1-06, 50-237/B1-13 & 50-249/B1-08 on B10404-0508 & notice of violation.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/01. 2pp. 09017:166.

--B107140757 Notice of violation from insp on B10404-0508.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/01. 2pp. 09017:168.

--B107140764 IE Insp Repts 50-010/B1-06, 50-237/B1-13 & 50-249/B1-08 on B10404-0508. Noncompliance noted: failure to follow chemistry procedure & improper valve lineup.  
TONQUE, T. M., JORDAN, M. J., REIMANN, F. W. Reactor Projects Section 1C. 81/06/18. 10pp. 09017:170.

B107240306 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (B1/03/01). 81/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on B10706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107150107 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on B10710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

B107170236 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on B10713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

B107170245 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). 81/07/15. 1p. 09051:001.

B107170251 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). 81/07/15. 1p. 09058:209.

B107280446 Forwards IE Insp Repts 50-010/B1-07, 50-237/B1-18 & 50-249/B1-10 on B10509-0605. No noncompliance noted.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/16. 2pp. 09174:242.

--B107280448 IE Insp Repts 50-010/B1-07, 50-237/B1-18 & 50-249/B1-10 on B10509-0605. No noncompliance noted. Major areas inspected: IE bulletin & LER followup, monthly maint & surveillance observation & operational safety verification.  
TONQUE, T. M., JORDAN, M. J., REIMANN, F. W. Reactor Projects Section 1C. 81/07/16. 7pp. 09174:244.

B103300402 IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 3pp. 09162:348.

B107270246 Advises that IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on B10721.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

B107270218 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees on B10722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

B107270253 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). 81/07/24. 1p. 09160:107.

B107280196 Notifies that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on B10724.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

B107280626 Advises that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). 81/07/24. 1p. 09181:001.

## R. Periodic operating reports & related correspondence

B107230223 Forwards monthly operating rept for June 1981.  
SCOTT, D. J. Commonwealth Edison Co. 81/07/08. 1p. 09128:010.

--B107230224 Monthly operating rept for June 1981.  
MAXWELL, D. C. Commonwealth Edison Co. 81/07/02. 30pp. 09

## DOCKET 50-13 BABCOCK & WILCOX CO. CRITICAL FACILITY

### P. Operating license stage documents & correspondence

B107150148 Forwards rept re critical experiment program authori Amend 11 to License CX-10. Experimental measurements verified that core parameters are within prescribed license limits.  
OLSEN, A. F. Babcock & Wilcox Co. 81/07/09. 6pp. 09026:033.

## DOCKETED ITEMS

## DOCKET 50-18 VALLECITOS BOILING WATER REACTOR

## G. Adjudicatory correspondence

8107170273 Requests info re public safety concerns for use in possible upcoming facility relicensing hearings.  
WILLIAMS, P. Public Interest Research Group, California. 81/07/10. 2pp. 09205:333.

## G. Inspection reports, IE Bulletins &amp; correspondence

810720227 Forwards IE Insp Repts 50-018/81-01, 50-070/81-02, 50-073/81-02 & 50-183/81-01 on 810513-15, 18, 20 & 0604 & notice of violation.  
SPENCER, G. S. Division of Technical Inspection. 81/07/08. 2pp. 09160:031.

--810720229 Notice of violation from insp on 810513-15, 18, 20 & 0604.  
NORTH, H. S. Radiological Safety Branch. 81/07/08. 2pp. 09160:033.

--810720232 IE Insp Repts 50-018/81-01, 50-070/81-02, 50-073/81-02 & 50-183/81-01 on 810513-15, 18, 20 & 0604. Noncompliance noted: measurements of airborne radioactive matls not performed prior to or during cleaning GETR tank on 810307.  
NORTH, H. S., YOUNG, T., WILLETT, D. Radiological Safety Branch. 81/07/08. 19pp. 09160:035.

## DOCKET 50-19 FORD NUCLEAR REACTOR

## S. Reportable occurrences, LERs &amp; related correspondence

8107080184 RO: on 810609, reactor inadvertently operated for 20 minutes at incorrect power level. Caused by operator error. Operators involved will undergo retraining program.  
KERR, W. Michigan, Univ. of. 81/06/23. 2pp. 08962:189.

## DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

## F. Security, medical, emergency &amp; fire protection plans

8107070384 Forwards functional description of upgraded meteorological program, per NUREG-0737, Item III. A. 2-4. Info responds to App 2 to NUREG-0654 & covers primary & backup meteorological measurements programs.  
KAY, J. A. Yankee Atomic Electric Co. 81/06/30. 3pp. 08942:264.

8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08977:091.

8107240169 Releases public version of util request for extension re completion & implementation of upgraded emergency notification sys.  
FELTON, J. M. Division of Rules and Records. 81/07/02. 1p. 07806:001.

--8107240171 Forwards public version of request for extension until 811130 for completion & implementation of upgraded emergency notification sys. Status of work on sys & bases for request are provided.  
KAY, J. A. Yankee Atomic Electric Co. 81/06/17. 3pp. 07806:001.

8107090231 Forwards Figure 1 drawing which should be attached to 810630 ltr, per TMI Action Plan Item III. A. 2-4. Drawing shows locations of primary & backup meteorological towers.  
KAY, J. A. Yankee Atomic Electric Co. 81/07/03. 2pp. 08983:272.

8107200478 Forwards questionnaire requesting data for 1976-80 re station blackout (Unresolved Safety Issue A-44). Supportive documentation also encl. Response requested within 90 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 15pp. 09094:075.

--8107200481 Forwards completed questionnaire re standby diesel generator units reliability, in response to 771215 ltr.  
GRDCE, R. H. Yankee Atomic Electric Co. 78/01/20. 4pp. 09094:090.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/ pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

## G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/ CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107270164 Forwards order confirming licensee commitments to TMI-related requirements contained in NUREG-0737.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 2pp. 09165:336.

--8107270167 Order confirming licensee commitments to post-TMI related issues set forth in NUREG-0737.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09165:338.

## H. General correspondence

8107090387 Expresses appreciation for both 810602 ltrs complimenting NRC LPDR program & cooperation in establishment & maint of facility LPDR at Greenfield College Library.  
FELTON, J. M. Division of Rules and Records. 81/06/19. 2pp. 08986:262.

--8107090388 Opposes NRC efforts to upgrade LPDRs.  
HOMLAND, M. E. Greenfield Community College. 81/06/02. 2pp. 08986:264.

## P. Operating license stage documents &amp; correspondence

8107300102 Forwards safety evaluation re environ qualification of safety-related electrical equipment & technical evaluation rept. "Equipment Environ Qualification, Yankee Rowe." Response to safety evaluation due within 90 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/05/29. 5pp. 09214:345.

--8107300104 Safety evaluation re environ qualification of safety-related electrical equipment finding no outstanding items that require immediate corrective action. Deficient items replaced. Equipment qualified for low probability events.  
\* Office of Nuclear Reactor Regulation, Director. 81/05/29. 2pp. 09214:350.

--8104240353 Nonproprietary version of "Equipment Environ Qualification, Yankee-Rowe Power Station," final technical evaluation rept.  
CRANE, C. J. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C5257-197. 81/04/22. 146pp. 09213:016.

8107100020 Trip rept of 810520 meeting in Rowe, MA to discuss proposed changes to Tech Specs to support operation after Core XV refueling as result of mods to auxiliary feedwater sys.  
CARUSD, R. Operating Reactors Branch 5. 81/06/05. 5pp. 09001:183.

8107100022 Forwards request for addl info re operational QA program, per 810309 & 0403 ltrs.  
HAASS, W. P. Quality Assurance Branch. 81/06/10. 5pp. 09001:190.

8107040058 Responds to 801210 application, as amended on 810326, 0401 & 0503, to use lower plenum phase separation model in large break LOCA analyses. Changes acceptable. Safety evaluation encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/19. 2pp. 08957:351.

--8107060040 Safety evaluation supporting mods to large break LOCA model.  
\* Operating Reactors Branch 5. 81/06/19. 8pp. 08957:354.

8104290351 Forwards 790121 memo re concentration of boric acid in reactor vessel during long-term cooling, omitted from safety evaluation of SEP Topic IX-4 re boron addition sys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 6pp. 08868:164.

8107020336 Forwards 760121 memo entitled "Concentration of Boric Acid in Reactor Vessel During Long-Term Cooling - Method for Reviewing App K Submittals," referenced in NRC evaluation of SEP Topic IX-4 re boron addition sys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 6pp. 08936:290.



# DOCKETED ITEMS

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- 8107090059 Submits page changes to 810529 safety evaluation for environ qualification of safety-related electrical equipment. Changes result from inconsistencies between safety evaluation & technical evaluation rept.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 4pp. 08979:306.
- 8107100069 Provides SEP topic format for DBE reviews per NRC Mar 1981 draft evaluation of plant transients & accidents. Complete topic assessments will facilitate final safety evaluation issuance. No schedule changes expected.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/24. 2pp. 09001:281.
- 8107070406 Forwards YAEC-1263, "Seismic Response Spectra for Yankee Nuclear Power Station, Rowe, MA." Rept summarizes seismic response spectrum for SEP Topics II-4A, B & C.  
KAY, J. A. Yankee Atomic Electric Co. 81/06/26. 1p. 08947:352.
- 8107070412 "Seismic Response Spectra for Yankee Nuclear Power Station, Rowe, MA."  
\* Yankee Atomic Electric Co. YAEC-1263. 81/06/30. 100pp. 08947:353.
- 8107160632 Informs that NUREG-0737, TMI Action Plan Item II.K.2.19, "Sequential Auxiliary Feedwater Flow Analysis," does not apply to NSSSs w/Westinghouse & C-E inverted U-tube steam generators. No response to item required.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/26. 3pp. 09061:124.
- 8107060402 Forwards SEP topic assessments, including II-2.C, III-4.D, VI-7, A.3, VI-10, A, XV-2, XV-3, XV-5, XV-7, XV-9, XV-10, XV-12, XV-14 & XV-15.  
KAY, J. A. Yankee Atomic Electric Co. 81/06/30. 83pp. 08899:034.
- 8107070132 Forwards response to NRC action items discussed in 810605 trip rept & summary of auxiliary feedwater sys mod public meeting at facility. Response also provides addl info & clarification on mod to upgrade feedwater sys.  
KAY, J. A. Yankee Atomic Electric Co. 81/06/30. 10pp. 08941:053.
- 8107080262 Submits revised description & schedule for seismic evaluation program, per NRC 810424 request. Phase I, consisting of identification of critical sys & structures & const of analytical models, will be completed by 820331.  
KAY, J. A. Yankee Atomic Electric Co. 81/06/30. 6pp. 08966:338.
- 8107090344 Forwards addl info re control of heavy loads, per Generic Ltr 81-07. Review of plant arrangements performed & applicable overhead handling sys identified. Interim actions implemented by 810515. Final info delayed until fourth quarter of 1981.  
KAY, J. A. Yankee Atomic Electric Co. 81/06/30. 3pp. 08984:149.
- 8107090265 Informs that Inst of Nuclear Power Operations detailed audit repts will not be submitted in response to Generic Ltr 81-23. Repts would potentially reduce mgt prerogative re implementation.  
HEIDER, L. H. Yankee Atomic Electric Co. 81/07/02. 2pp. 08984:072.
- 8107100141 Informs that shielding design review has provided possible alternative to substantial shielding mods. Required equipment would be remotely operated from control room. Final conceptual design expected within 2 months.  
KAY, J. A. Yankee Atomic Electric Co. 81/07/06. 2pp. 08991:109.
- 8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.
- 8107130417 Requests 810715 meeting in Bethesda, MD for utils to present positive indications of commitments to provide sufficient resources to support proposed SEP redirection approach & to complete SEP topic assessments per encl schedules.  
EISENHUT, D. G. Division of Licensing. 81/07/07. 42pp. 08997:207.
- 8107150010 Application for amend to License DPR-3, revising Tech Specs re high main coolant pressure trip setpoint & control rods.  
Application constitutes Suppl 1 to Proposed Change 173.  
HEIDER, L. H. Yankee Atomic Electric Co. 81/07/08. 2pp. 09025:322.
- 8107150018 Proposed Tech Spec Pages 2-6, 3/4 5-5, 3/4 5-6 & 5-4 re high main coolant pressure trip setpoint, HPSI flow control valve & control rods.  
\* Yankee Atomic Electric Co. 81/07/08. 4pp. 09025:324.
- 8107160325 Requests addl info for review of SEP Topics II-3.A, "Hydrologic Description" & II-3.B, "Flooding Potential & Protection Requirements." Local site plans re topography & finished grading plan & site vicinity maps requested.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 3pp. 09034:071.
- 8107240572 Notifies that util 801215 response to NUREG-0737, Item II.F.1 is not acceptable. Util should proceed w/design & procurement of equipment in order to meet 820101 implementation date.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 3pp. 09147:293.
- 8107240576 Forwards clarification of post-accident sampling requirements of NUREG-0737, Item II.B.3, in response to util 801215 ltr. Util should proceed w/design & procurement in order to meet 820101 implementation date.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 4pp. 09147:319.
- 8107270164 Forwards order confirming licensee commitments to TMI-related requirements contained in NUREG-0737.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 2pp. 09165:336.
- 8107270167 Order confirming licensee commitments to post-TMI related issues set forth in NUREG-0737.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09165:338.
- 8107300085 Forwards safety evaluation re adequacy of station electric distribution sys voltages. Voltage analysis & test results are acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/13. 2pp. 09207:273.
- 8107300086 Safety evaluation supporting adequacy of station electric distribution sys voltages. Technical evaluation encl.  
\* Operating Reactors Branch 5. 81/07/13. 8pp. 09207:275.
- 8107200435 Forwards responses to NRC positions & clarifications of NUREG-0737, TMI Action Plan Item II.B.1 reactor coolant sys vents.  
KAY, J. A. Yankee Atomic Electric Co. 81/07/14. 9pp. 09073:311.
- 8107300220 Responds to 810611 ltr, expressing desire to pursue alternative schemes for mitigating hydrogen combustion concern re degraded core accident. Meeting w/NRC recommended.  
DIRKS, W. J. Office of the Executive Director for Operations. 81/07/14. 2pp. 09208:173.
- 8107300223 Ack receipt of 800501 ltr suggesting use of alternative to pre-inerted containment. Effort holds considerable potential for industry-wide safety benefits.  
VANDENBURGH, D. Yankee Atomic Electric Co. 81/06/11. 4pp. 09208:178.
- 8107300227 Ack receipt of 810324 ltr re containment inerting. Proposed rule on hydrogen control is being prepared for Commission consideration.  
DIRKS, W. J. Office of the Executive Director for Operations. 81/05/01. 3pp. 09208:182.
- 8107300229 Expresses concern re proposed rule concerning containment inerting. Cape Canaveral incident illustrates hazard involved w/nitrogen atmospheres in closed spaces.  
VANDENBURGH, D. Yankee Atomic Electric Co. 81/03/24. 2pp. 09208:183.
- 8107230021 Informs that Tech Spec requirement for reporting main coolant activity reviewed. Util will notify NRC of significant changes in coolant activity which may indicate fuel failures, per NRC reporting requirement.  
KAY, J. A. Yankee Atomic Electric Co. 81/07/15. 1p. 09130:333.
- 8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.
- 8107300024 Forwards draft Vols 4 & 5 & apps of NUREG/CR-1582 re seismic hazard analysis. Repts served as theoretical basis for development of site-specific ground response spectra for eastern US SEP plants in 810717 ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 700pp. 09196:059.



## DOCKETED ITEMS

B107300297 Forwards Amend 69 to License DPR-3, safety evaluation & notice of issuance & availability. Amend incorporates provisions into Tech Specs required for operation w/refueled Core XV.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 2pp. 09209:135.

--B107300299 Amend 69 to License DPR-3, incorporating provisions into Tech Specs required for operation w/refueled Core XV & associated w/mods to main steam nonreturn valves & auxiliary feedwater sys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 57pp. 09209:137.

--B107300301 Safety evaluation supporting Amend 69 to License DPR-3.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/22. 69pp. 09209:196.

--B107300303 Notice of issuance & availability of Amend 69 to License DPR-3.  
SNAIDER, R.P. Operating Reactors Branch 5. 81/07/22. 2pp. 09209:265.

B107280109 Notifies that util will commit by means of revision to GA Topical Rept YOGAP-1-A to positions of Reg Guides 1.58 (Revision 1) & 1.146 re qualification of insp personnel, in response to NRC B10610 ltr & Generic Ltr B1-01.  
KAY, J.A. Yankee Atomic Electric Co. 81/07/24. 1p. 09173:058.

B107310279 Forwards proprietary rept, VAEC-1265P, "Methods for Analysis of Oxide Fuel Rod, Steady-State Thermal Effects (FROSSTEY) Code Qualification & Application." Affidavit encl. Rept withheld (ref 10CFR2.790).  
VANDENBURGH, D. Yankee Atomic Electric Co. 81/07/27. 3pp. 09220:036.

#### G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliamperes Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

B107150092 Forwards IE Circular B1-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

B107160315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

B107230258 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

B107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

#### S. Reportable occurrences, LERS & related correspondence

B107060291 Forwards LER B1-009/03L-0.  
AUTIO, H.A. Yankee Atomic Electric Co. 81/06/29. 1p. 08892:104.

--B107060296 LER B1-009/03L-0: on B10530, during refueling outage, primary vent stack noble gas monitor ratemeter failed. Caused by grounded capacitor in flow controller. Capacitor leads readjusted to eliminate ground.  
FRENCH, L.D. Yankee Atomic Electric Co. 81/06/29. 1p.

B107130461 Forwards LER B1-010/03L-0.  
AUTIO, H.A. Yankee Atomic Electric Co. 81/07/03. 1p. 08997:314.

--B107130466 LER B1-010/03L-0: on B10603, while in Mode 6, primary vent stack gaseous radiation monitoring channel failure alarm was received in control room. Caused by natural end of life of temp bypass valve in compressed air dryer. Dryer replaced.  
MAY, E.L. Yankee Atomic Electric Co. 81/07/03. 1p. 08997:315.

B107170194 PNO-I-B1-07B: on B10711, technician identified small piece of highly radioactive matl while dewatering reactor vessel stud holes. Individual received 1.1 rem to whole body & 8 rem to extremities. Investigation underway.  
FOLEY, T., GALLO, R., BRUNNER, E. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/13. 1p. 09054:089.

B107310284 Forwards LER B1-013/03L-0.  
AUTIO, H.A. Yankee Atomic Electric Co. 81/07/16. 1p. 09220:033.

--B107310287 LER B1-013/03L-0: on B10616, D ring seals on penetrations failed to hold pressure. Caused by loose bolting on penetration flanges. Bolts retightened & penetrations retested.  
FRENCH, L.D. Yankee Atomic Electric Co. 81/07/16. 1p. 09220:034.

B107280170 Forwards LER B1-014/03L-0.  
AUTIO, H.A. Yankee Atomic Electric Co. 81/07/17. 1p. 09169:008.

--B107280173 LER B1-014/03L-0: on B10617, trip setpoint found to be below Tech Spec limit during low steam generator water level channel calibr. Caused by calibr drift of transmitter. Transmitter recalibr.  
MAY, E.L. Yankee Atomic Electric Co. 81/07/17. 1p. 09169:009.

#### DOCKET 50-57 STATE UNIV. OF NEW YORK RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

B107310102 Forwards proprietary version of comments on physical security plan. Comments withheld (ref 10CFR2.790).  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/10. 1p. 09222:306.

#### S. Reportable occurrences, LERS & related correspondence

B107210268 RD: on B10710, solenoid valve would not release after routine check of ECCS was performed. Cause unknown. Vendor contacted & suggestion made to replace internal parts.  
HENRY, L.G. New York, State Univ. of, Buffalo. 81/07/15. 2pp. 09102:006.

## DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

## G. Adjudicatory correspondence

B107020297 Affidavit of G Barlow in support of intervenor Friends of the Earth updated answers to licensee interrogatories. Certificate of Svc encl. Related correspondence. BARLOW, G. Friends of the Earth. 81/04/24. 2pp. 08926:304.

B107060115 Affidavit in support of intervenor response to licensee B10316 request for admissions (second set). Related correspondence. BARLOW, G. Friends of the Earth. 81/04/24. 1p. 08889:027.

B107060116 Affidavit in support of intervenor response to licensee B10316 request for admissions. Related correspondence. BARLOW, G. Friends of the Earth. 81/04/24. 1p. 08889:032.

B107060117 Affidavit in support of intervenor answers to licensee third set of interrogatories. Related correspondence. BARLOW, G. Friends of the Earth. 81/04/24. 1p. 08889:033.

B107060120 Affidavit in support of intervenor response to NRC B10316 request for admissions. Related correspondence. BARLOW, G. Friends of the Earth. 81/04/24. 1p. 08889:034.

B107060481 Affidavit in support of intervenor Friends of the Earth answers to licensee second set of interrogatories. Related correspondence. BARLOW, A. Friends of the Earth. 81/04/24. 1p. 08902:155.

B107020454 Response to licensee third set of interrogatories & second set of requests for production of documents. Certificate of Svc encl. Related correspondence. CADY, G.W. Friends of the Earth. 81/05/04. 13pp. 08952:256.

--B107020459 Comments re inadequacy of Vallecitos nuclear reactor analysis performed re probability of surface rupture offset. BRILLINGER, D.R. California, Univ. of, Berkeley. 81/04/19. 9pp. 08952:269.

--B107020464 Statement re earthquake safety of QETR. Facility cannot resist estimated amount of earth movement occurring beneath or directly adjacent to structure w/o structural damage. RUTHERFORD, J.S. Affiliation Unknown. 81/05/01. 1p. 08952:279.

--B107020467 Testimony re geologic & seismic issues. QETR cannot be modified to withstand surface faulting. BARLOW, G. Friends of the Earth. 81/05/01. 9pp. 08952:281.

B107020505 Motion to classify G Barlow, formerly designated as expert witness on Issue 3, as expert on Issue 1 of show cause order. Certificate of Svc encl. CADY, G.W., SHOCKLEY, B., DELLUMS, R.V. Friends of the Earth. 81/05/07. 4pp. 08934:349.

B107020509 Forwards list of exhibits GE intends to enter into evidence in show cause proceeding. Certificate of Svc encl. Related correspondence. EDGAR, G.L. Morgan, Lewis & Bockius. 81/05/08. 7pp. 08935:001.

B107010442 Forwards substitutions of intervenor in pro per for atty of record for NC Lyon, EF Laub, J Turk, J Kamaoroff, J Buhowsky & J Skomer. Proof of svc encl. SOMIT, J. Ibershof & Somit. 81/06/22. 10pp. 08918:306.

B107100046 Order closing corrected record to proceeding & compelling parties to adhere to briefing schedule announced at close of hearing. GROSSMAN, H. Atomic Safety and Licensing Board Panel. 81/06/29. 1p. 08989:258.

B107060299 Confirms agreement of parties to mods of filing schedules. All filing dates will be extended due to licensee filing date being federal holiday. Certificate of Svc encl. EDGAR, G.L. Morgan, Lewis & Bockius. EDGAR, G.L. General Electric Co. 81/07/01. 2pp. 08892:160.

B107090149 Advises that intervenors have no transcript corrections & no objections to reduced size copies of NRC Exhibit 7. CADY, G.W. Cady, G.W. 81/07/01. 3pp. 08981:069.

B107080190 Proposed findings of fact & conclusions of law. ASLB should specifically reject notion that design bases or design must be based upon or meet worst case. List of exhibits, witnesses & Certificate of Svc encl. EDGAR, G.L., VASILE, J.B. General Electric Co. 81/07/06. 207pp. 08962:211.

B107130080 Forwards NRC exhibits which were received into evidence during QETR 810527-0610 show cause proceedings. W/o encl. SWANSON, D.T. Hearing Branch 1. 81/07/09. 2pp. 09027:270.

B107170210 Errata to proposed findings of fact & conclusions of law. Certificate of Svc encl. EDGAR, G.L. General Electric Co. 81/07/10. 5pp. 09057:137.

B107210089 Order modifying briefing schedule per GE B10701 ltr. GROSSMAN, H. Atomic Safety and Licensing Board Panel. 81/07/13. 1p. 09104:086.

## H. General correspondence

B107100106 Supports licensing of facilities. BARBEE, G., BARBEE, J.J. Affiliation Unknown. 81/05/21. 1p. 08990:223.

## G. Inspection reports, IE Bulletins &amp; correspondence

B107270227 Forwards IE Insp Repts 50-018/81-01, 50-070/81-02, 50-073/81-02 & 50-183/81-01 on 810513-15, 18, 20 & 0604 & notice of violation. SPENCER, G.S. Division of Technical Inspection. 81/07/08. 2pp. 09160:031.

--B107270229 Notice of violation from insp on 810513-15, 18, 20 & 0604. NORTH, H.S. Radiological Safety Branch. 81/07/08. 2pp. 09160:033.

--B107270232 IE Insp Repts 50-018/81-01, 50-070/81-02, 50-073/81-02 & 50-183/81-01 on 810513-15, 18, 20 & 0604. Noncompliance noted: measurements of airborne radioactive matls not performed prior to or during cleaning QETR tank on 810307. NORTH, H.S., YOUNG, T., WILLETT, D. Radiological Safety Branch. 81/07/08. 19pp. 09160:035.

## S. Reportable occurrences, LERs &amp; related correspondence

B107220260 RO: on 810622, during routine leak test of containment bldg ventilation sys isolation valves, inlet valves were found w/ unsatisfactorily high leak rate. Cause not stated. Valves will be repaired. DARMITZEL, R.W. General Electric Co. 81/07/01. 1p. 09118:122.

## T. Hearing transcripts on non-antitrust matters

B107020454 Response to licensee third set of interrogatories & second set of requests for production of documents. Certificate of Svc encl. Related correspondence. CADY, G.W. Friends of the Earth. 81/05/04. 13pp. 08952:256.

--B107020459 Comments re inadequacy of Vallecitos nuclear reactor analysis performed re probability of surface rupture offset. BRILLINGER, D.R. California, Univ. of, Berkeley. 81/04/19. 9pp. 08952:269.

--B107020467 Testimony re geologic & seismic issues. QETR cannot be modified to withstand surface faulting. BARLOW, G. Friends of the Earth. 81/05/01. 9pp. 08952:281.

B107020460 Errata sheet to show cause hearing transcript. EDGAR, G.L. General Electric Co. EDGAR, G.L. Edgar, G.L. 81/06/30. 2pp. 08934:248.

## DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

## G. Inspection reports, IE Bulletins &amp; correspondence

B107270227 Forwards IE Insp Repts 50-018/81-01, 50-070/81-02, 50-073/81-02 & 50-183/81-01 on 810513-15, 18, 20 & 0604 & notice of violation. SPENCER, G.S. Division of Technical Inspection. 81/07/08. 2pp. 09160:031.

--B107270232 IE Insp Repts 50-018/81-01, 50-070/81-02, 50-073/81-02 & 50-183/81-01 on 810513-15, 18, 20 & 0604. Noncompliance noted: measurements of airborne radioactive matls not performed prior to or during cleaning QETR tank on 810307. NORTH, H.S., YOUNG, T., WILLETT, D. Radiological Safety Branch. 81/07/08. 19pp. 09160:035.

## DOCKETED ITEMS

## DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

## H. General correspondence

8107200195 Forwards T Stern 810318 ltr explaining proper channel for official correspondence between vendor & NRC.  
NARDI, A.J. Westinghouse Electric Corp. 81/07/13. 1p. 09076:001.

--8107200198 Advises that AJ Nardi has been appointed manager of NES License Administration, replacing RP DiPiazza, effective 810301.  
STERN, T. Westinghouse Electric Corp. 81/03/18. 2pp. 09076:002.

8107200174 Advises that C Bach has been appointed manager of Instruction & Training Reactor, replacing J Roth.  
NARDI, A.J. Westinghouse Electric Corp. 81/07/14. 1p. 09075:043.

## DOCKET 50-99 BABCOCK &amp; WILCOX TEST REACTOR

## P. Operating license stage documents &amp; correspondence

8107290048 Application for amend to License R-47, authorizing dismantling of reactor & related facilities per encl.  
"Dismantling Plan for Lynchburg Pool Reactor," termination of license & transferral to License SNM-778. Fee encl.  
OLSEN, A.F. Babcock & Wilcox Co. 81/07/23. 1p. 09184:289.

--8107290057 "Dismantling Plan for Lynchburg Pool Reactor."  
\* Babcock & Wilcox Co. 81/07/31. 26pp. 09184:290.

## DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

## R. Periodic operating reports &amp; related correspondence

8107210402 Submits annual rept for Jul 1980-June 1981 for License R-53.  
JAMES, J. Oklahoma, Univ. of. 81/06/15. 2pp. 09103:314.

## DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

## F. Security, medical, emergency &amp; fire protection plans

8107130489 Forwards revisions to proposed security plan, per 810630 telcon. Plan withheld (ref 10CFR2.790).  
ELLIS, T.A.E. Missouri, Univ. of. Rolla. 81/07/02. 1p. 09000:097.

## DOCKET 50-128 TEXAS A&amp;M UNIV. RESEARCH REACTOR

## S. Reportable occurrences, LERs &amp; related correspondence

8107280180 RD: on 810507, during check of reactor operator licenses & status, Senior Operator License SDP-3478 found expired on 810427. Caused by failure to follow administrative procedures. Operator relieved of duties.  
RANDALL, J.D. Texas A & M Univ. 81/05/15. 2pp. 09169:004.

8107280211 PND-IV-81-020: on 810721 release of gaseous fission products occurred during irradiation of chlorine sample in long tube. Max concentration less than Tech Specs. No overexposure or contamination occurred. Media has been notified.  
WESTERMAN, T.F., BAIRD, J.B. Region 4, Dallas, Office of the Director (81/03/01). 81/07/22. 1p. 09172:219.

## DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

## F. Security, medical, emergency &amp; fire protection plans

8107150234 Advises recipients of IE info notices, circulars & bulletins of issuance of RM Engelken 810701 ltr to all licensees re demonstration of establishment of emergency alert methods.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/01. 1p. 09028:218.

--8107150238 Requests info re establishment of administrative & physical means for alerting & providing prompt instructions to public within plume exposure EPZ in event of emergency.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/01. 1p. 09028:219.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.O. Division of Licensing. 81/07/09. 5pp. 09189:059.

## H. General correspondence

8107090296 Supports facility decommissioning.  
MCLEAN, L. Affiliation Unknown. 81/06/26. 1p. 08984:222.

8107080172 Opposes licensing of Diablo Canyon 1 & 2 & supports decommissioning of Humboldt Bay.  
BOYKO, D. Affiliation Unknown. 81/06/27. 1p. 08965:347.

8107090299 Requests continuation of public hearings.  
BROWN, N. Affiliation Unknown. 81/06/27. 1p. 08984:221.

8107100145 Package of two ltrs supporting facility decommissioning.  
LAKIN, O., TAYLOR, B. Affiliation Unknown. 81/07/08. 2pp. 08991:112.

## P. Operating license stage documents &amp; correspondence

8107080039 RECONNAISSANCE REPORT: EFFECTS OF NOVEMBER 8, 1980 EARTHQUAKE ON HUMBOLDT BAY POWER PLANT AND EUREKA, CALIFORNIA AREA.  
HERRINO, K.S., ROONEY, V., CHOKSHI, N.C. Office of Nuclear Reactor Regulation, Director. NUREG-0766. 81/06/30. 38pp. Available at NTIS. #2.50. 08975:220.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.O. Division of Licensing. 81/07/06. 6pp. 09222:215.

## G. Inspection reports, IE Bulletins &amp; correspondence

8107150240 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was sent to listed licensees on 810706.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

--8107150244 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:215.

8107140607 Advises of issuance of encl IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC 810710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

--8107140634 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Response required prior to plant licensing.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:222.

8107170081 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on 810713.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:211.

--8107170095 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." Notice should be reviewed for possible applicability to facility. No specific action or response required at present.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:212.

8107270063 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utils on 810721.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.

--8107270068 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No response requested.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:183.

## S. Reportable occurrences, LERs &amp; related correspondence

8107270036 Forwards LER 81-002/03L-0.  
CRANE, P.A. Pacific Gas & Electric Co. 81/07/20. 1p. 09156:277.

--B107270038 LER B1-002/03L-0: on B10619, stem of wash pump discharge valve separated from valve seat. Caused by corrosion of valve seat yolk. Valve will be replaced prior to returning unit to power operation.  
GETTY, B. C. Pacific Gas & Electric Co. B1/07/19. 1p. 09156:278.

#### DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

B107300197 Forwards physical security plan. Plan withheld (ref 10CFR2.790).  
CHALK, W. S. Washington, Univ. of. B1/07/29. 1p. 09195:284.

#### DOCKET 50-142 UCLA TRAINING REACTOR

##### G. Adjudicatory correspondence

B107020430 Informs that ASLB B10310 order did not grant motion to compel further answers to past interrogatories, in response to B10421 ltr. Order admonished licensee for less than frank interrogatory responses. Related correspondence.  
WOODS, G. R. California, Univ. of, Los Angeles. B1/05/01. 2pp. 08952:361.

B107010366 Request for suspension of remaining discovery schedule w/ intent of issuing new schedule. Applicant can then await ASLB ruling on util protective order request before making required response to intervenor followup questions.  
CORMIER, W. H. California, Univ. of, Los Angeles. B1/06/19. 4pp. 08911:340.

B107010405 Order directing WH Cormier to furnish within 10 days affidavit as to whether article in B10626 SCIENCE, Vol 212, accurately reports interview.  
BOWERS, E. S. Atomic Safety and Licensing Board Panel. B1/06/25. 1p. 08914:335.

B107020288 Informs NRC of more appropriate description for Univ Council on Educational Development Committee. Council is faculty committee of academic senate which has student representatives.  
CORMIER, W. H. California, Univ. of, Los Angeles. B1/06/25. 1p. 08926:354.

B107080206 Response in opposition to applicant motion to compel further answers to applicant first set of interrogatories. No addl info possessed & requests are overbroad & vague. Certificate of Svc encl.  
POLLOCK, M. Committee to Bridge the Gap. B1/06/29. 11pp. 08962:134.

B107100016 Supplemental responses to intervenor second set of interrogatories. Info re class use of facility & Certificate of Svc encl.  
WOODS, G. R. California, Univ. of, Los Angeles. B1/06/29. 19pp. 08988:333.

B107100175 Response to Committee to Bridge the Gap B10612 motion to compel further answers from applicant to intervenor second set of interrogatories. B10612 motion for protective order & B10526 request for documents. Certificate of Svc encl.  
REIDHAAR, D. L., WOODS, G. R., HELWICK, C. California, Univ. of, Los Angeles. B1/06/29. 30pp. 08992:060.

B107080278 Answers to NRC B10610 second round of interrogatories re proposed renewal of license. Affidavit & Certificate of Svc encl. Related correspondence.  
POLLOCK, M. Committee to Bridge the Gap. B1/06/30. 4pp. 08973:285.

B107080283 Responds to applicant request for change in discovery schedule. Request to submit followup questions to B10520 answers to first set of interrogatories should be denied. Applicant failed to meet B10610 svc deadline.  
POLLOCK, M. Committee to Bridge the Gap. B1/06/30. 2pp. 08973:333.

B107080305 Responds to B10616 request for addl info re D Hirsch educational & prof qualifications to serve as expert interrogator. W/Certificate of Svc.  
HIRSCH, D. Committee to Bridge the Gap. B1/06/30. 3pp. 08972:025.

--B107080310 Attests to D Hirsch prof standing in organization & technical expertise re small nuclear research reactors.  
NELSON, R. M. Los Angeles Federation of Scientists. B1/06/25. 14pp. 08972:028.

B107060233 Orders re applicant motion for protective order, other requests & adjusted discovery schedule. Discovery requests based on documents released on B10619 may be submitted no later than 30 days from date of order.  
BOWERS, E. S. Atomic Safety and Licensing Board Panel. B1/07/01. 7pp. 08890:337.

B107080330 Followup interrogatories to Univ of CA further answers to Committee to Bridge the Gap first set of interrogatories. Responses should include all info available to applicant. Certificate of Svc encl.  
POLLOCK, M. Committee to Bridge the Gap. B1/07/01. 6pp. 08972:092.

B107170200 Forwards WH Cormier affidavit in response to ASLB B10625 order re article in SCIENCE.  
CORMIER, W. H. California, Univ. of, Los Angeles. B1/07/09. 1p. 09052:183.

--B107170202 Affidavit re article in SCIENCE. Article & declaration of svc encl.  
CORMIER, W. H. California, Univ. of, Los Angeles. B1/07/09. 10pp. 09052:184.

B107200270 Motion for reconsideration of certain portions of ASLB B10701 protective order re second set of interrogatories. Contention VI, in particular 55a, b, c, 57e, 59 & 60. Certificate of Svc encl. Related correspondence.  
POLLOCK, M. Committee to Bridge the Gap. POLLOCK, M. Nuclear Law Center. B1/07/10. 7pp. 09074:281.

B107200099 Order directing intervenor to update info requested per B10612 motion to compel before ASLB ruling. Some items may be moot. Licensee must inform intervenor of efforts to furnish further info.  
BOWERS, E. S. Atomic Safety and Licensing Board Panel. B1/07/15. 2pp. 09069:134.

B107220253 Advises of B10623 notification of changes to svc list. Requests changes be made as soon as possible to avoid delays in proceeding.  
POLLOCK, M. Committee to Bridge the Gap. POLLOCK, M. Pollock, M. B1/07/15. 1p. 09118:117.

B107220283 Clarifies B10513 motion for sanctions re reimbursement of reasonable expenses by intervenor due to applicant failure to comply w/ASLB orders. Intervenor made three motions to compel, taking 8 months & imposing substantial burden.  
POLLOCK, M. Committee to Bridge the Gap. POLLOCK, M. Pollock, M. B1/07/15. 4pp. 09119:065.

B107220272 States univ position re intervenor request to qualify Hirsch as expert interrogator & schedule for summary disposition motions. Hirsch qualifications are vague & insufficient. Opposes intervenor request to delay proceeding.  
CORMIER, W. H. California, Univ. of, Los Angeles. B1/07/16. 2pp. 09119:063.

B107220148 Order denying UCLA request for motion to compel further answers from Committee to Bridge the Gap on Interrogatories 19, 23, 34 & 39. No justification for such radical departure from normal discovery.  
BOWERS, E. S. Atomic Safety and Licensing Board Panel. B1/07/20. 3pp. 09118:034.

B107280228 Motion for extension until B10730 to respond to UCLA B10724 response to D Hirsch qualifications as expert interrogator. Certificate of Svc encl.  
WOODHEAD, C. P. Hearing Branch 3. B1/07/24. 3pp. 09173:303.

#### DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

##### F. Security, medical, emergency & fire protection plans

B107140426 Requests that response time to NRC B10701 ltr concerning physical security plan be extended to B10915.  
ROBSON, H. F. Kansas, Univ. of. B1/07/08. 1p. 09013:338.

#### DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

##### P. Operating license stage documents & correspondence

B107210549 Notification of B10721 meeting w/Univ of IL in Urbana, IL for project manager to meet licensee staff & view facilities.  
CARTER, R. E. Standardization & Special Projects Branch. B1/07/13. 1p. 09110:340.

## DOCKETED ITEMS

## DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

## F. Security, medical, emergency &amp; fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed. KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement. KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107070365 Informs that Deferral Request 7 requests interim relief from NUREG-0654 requirements re meteorological data & immediate warning until NRC probabilistic risk assessment review is complete. HOFFMAN, D. P. Consumers Power Co. 81/07/03. 1p. 08942:053.

8107140363 Provides correction to min on-shift description of notification/communications responsibility submitted in 810622 ltr in response to Generic Ltr 81-10, NUREG-0654 & NUREG-0737, Item I.A.1.3 re shift manning. HOFFMAN, D. P. Consumers Power Co. 81/07/07. 2pp. 09014:014.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731. EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional o/c. All copies should be sent to Region 3 incident response ctr. KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

8107290161 Forwards request for addl info re Unresolved Safety Issue A-44, station blackout. Questionnaire in tabular form for 1976-80 should be filled in & returned. Plant-specific LER documentation encl. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/20. 51pp. 09190:269.

8107270102 Notification of 810728 forthcoming site visit to walkdown & discuss plant areas involved in licensee proposed alternate shutdown capability for fire protection purposes. PAULSON, W. A. Operating Reactors Branch 5. 81/07/23. 2pp. 09163:334.

## G. Adjudicatory correspondence

8107020286 Motion to strike intervenors Christa-Maria, Mills & Bier 810417 petition, O'Neill 810419 motion & J. Leithausen 810423 motion. Pleadings are unauthorized & do not warrant review of ASLB decision by Commission. Certificate of Svc encl. GALLD, J., THORNTON, P. Consumers Power Co. 81/05/04. 11pp. 08933:322.

8107010378 Motion for 2-wk extension until 810714 to respond to Christa-Maria request for preparation of EIS to permit thorough & adequate response. Extension will have no schedule impact. Certificate of Svc encl. THORNTON, P. Consumers Power Co. THORNTON, P. Isham, Lincoln & Beale. 81/06/22. 5pp. 08911:353.

8107010392 Order granting applicant extension of time until 810714 in which to answer intervenor Christa-Maria request for preparation of EIS. PARIS, D. H. Atomic Safety and Licensing Board Panel. 81/06/26. 2pp. 08914:283.

8107020481 Order granting NRC extension until 810720 to answer intervenor Christa-Maria request for preparation of EIS. PARIS, D. H. Atomic Safety and Licensing Board Panel. 81/06/30. 1p. 08934:225.

8107230090 Response in opposition to intervenors Christa-Maria, et al 810615 request for preparation of EIS. Request lacks discretion. Certificate of Svc encl. GALLD, J., THORNTON, P. Consumers Power Co. 81/07/14. 21pp. 09129:271.

8107210094 Response in opposition to intervenors Christa-Maria, et al request for preparation of EIS & for time to reply to filings of other parties. Certificate of Svc encl. MOORE, J. E. Hearing Branch 2. 81/07/17. 16pp. 09104:089.

## P. Operating license stage documents &amp; correspondence

8107300075 Forwards safety evaluation re environ qualification of safety-related electrical equipment & nonproprietary rept, "Equipment Environ Qualification, Big Rock Point Plant." Response to safety evaluation due within 90 days. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/05/28. 5pp. 09216:335.

—8107300078 Safety evaluation re environ qualification of safety-related electrical equipment finding no outstanding items that require immediate corrective action. Deficient items replaced. Equipment qualified for low probability events. \* Office of Nuclear Reactor Regulation, Director. 81/05/28. 3pp. 09216:340.

—8105200210 Nonproprietary version of "Equipment Environ Qualification, Big Rock Point," final technical evaluation rept. CRANE, C. J. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C5257-198. 81/05/18. 200pp. 09217:011.

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage. EISENHUT, D. G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107060324 Forwards safety evaluation of NUREG-0737, Item II.K.3.20, "Loss of Svc Water for Big Rock Point." Accepts consequences in event of offsite power loss except for cooling loss to recirculation pump seals. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/16. 7pp. 08959:187.

8107070546 Provides guidance re SEP topic format for DBE reviews per NRC Mar 1981 draft evaluation. Stresses flexibility in following rept format. Complete topic reviews will greatly facilitate final safety evaluation issuance. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 3pp. 08964:336.

8107150312 Forwards page changes to 810528 safety evaluation for environ qualification of safety-related electrical equipment. Changes are result of inconsistencies between safety & technical evaluations. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 9pp. 09049:018.

8107060220 Forwards util evaluation of SEP Topic XV-19 re loss of coolant accident resulting from spectrum of postulated piping breaks within reactor coolant pressure boundary. VINCENT, R. A. Consumers Power Co. 81/06/29. 4pp. 08890:128.

8107060208 Responds to Generic Ltr 81-04 re implementation of NUREG-0313, Revision 1. Efforts to confirm conclusion that facility does not have stress threshold levels necessary for intergranular stress corrosion cracking being pursued. HOFFMAN, D. P. Consumers Power Co. 81/06/30. 5pp. 08890:112.

8107060160 Forwards evaluation of SEP Topic XV-13, "Spectrum of Rod Drop Accidents (BWR) - Sys & Radiological Portions." Based on evaluation of in-sequence control rod drop accident (RDA) no fuel failure due to RDA expected. \* Consumers Power Co. 81/07/01. 12pp. 08889:041.

8107070238 Forwards response to Generic Ltr 81-07 per NUREG-0612 re control of heavy loads. Evaluation indicated no formal definition for safe shutdown equipment. Reg Guide 1.29 criteria used to develop list of necessary items. HOFFMAN, D. P. Consumers Power Co. 81/07/01. 18pp. 08940:273.

8107070355 Forwards evaluations of SEP Topics XV-16 re radiological consequences of failure of small lines carrying primary coolant outside containment, XV-18 re consequences of main steam line failure & XV-19 re LOCA from piping breaks. HOFFMAN, D. P. Consumers Power Co. 81/07/01. 44pp. 08941:271.

8107080264 Forwards evaluation of SEP Topic XV-13 & proprietary XN-NF-78-51, "Exxon Nuclear Control Rod Drop Accident Analysis for Big Rock Point." Rept withheld (ref 10CFR2.790). Affidavit for withholding encl. VINCENT, R. A. Consumers Power Co. 81/07/01. 14pp. 08966:346.

B107090158 Forwards util evaluation for SEP Topic XV-20 re radiological consequences of fuel damaging accidents. Previous analyses are acceptable & in conformance w/current NRC criteria.  
VINCENT, R.A. Consumers Power Co. 81/07/03. 2pp. 08981:078.

B107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.O. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107130037 Notification of B10709 meeting w/util in Bethesda, MD to discuss licensee seismic evaluation program per SEP Topic III-6.  
PAULSON, W.A. Division of Licensing. 81/07/07. 2pp. 09024:031.

B107130417 Requests B10715 meeting in Bethesda, MD for utils to present positive indications of commitments to provide sufficient resources to support proposed SEP redirection approach & to complete SEP topic assessments per encl schedules.  
EISENHUT, D.O. Division of Licensing. 81/07/07. 42pp. 08997:207.

B107210440 Forwards request for addl info re adequacy of station electric distribution voltages & degraded grid protection. Response should be submitted within 45 days of receipt of ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 7pp. 09108:302.

B107140695 Responds to Generic Ltr 81-01 re qualification of insp, exam & testing & audit personnel, per NRC B10504 request. Implementation of requirements per Reg Guides 1.146 & 1.58 will be completed by B30101.  
HOFFMAN, D.P. Consumers Power Co. 81/07/09. 1p. 09017:140.

B107160167 Forwards updated response to NUREG-0737, providing status & schedule of util efforts to address items. Updated responses can be inserted into B01219 submittal. Changes re commitment dates in B10331 submittal discussed.  
HOFFMAN, D.P. Consumers Power Co. 81/07/09. 45pp. 09045:345.

B107160186 Forwards addl info re SEP Topics III-2, III-7B & III-6 per NRC B10617 request. List of equipment weights & drawing index encl. Seventy-one oversize drawings encl. Aperture cards are be available in PDR.  
VINCENT, R.A. Consumers Power Co. 81/07/09. 10pp. 09041:128.

B107160230 Requests addl info to continue review of SEP Topics II-3.A, hydrologic description & II-3.B, flooding potential & protection requirements. Response due within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 3pp. 09045:337.

B107220149 Forwards "Plant Transient Analysis of Big Rock Point Nuclear Reactor." Rept contains evaluation of SEP Topics XV-1, XV-3, XV-4, XV-5, XV-7 & XV-9. Implementation of mods contingent upon NRC probabilistic risk assessment.  
VINCENT, R.A. Consumers Power Co. 81/07/15. 2pp. 09117:137.

--B107220158 "Plant Transient Analysis of Big Rock Point Nuclear Reactor."  
\* Consumers Power Co. 81/07/31. 154pp. 09117:139.

B107220114 Forwards application for amend of License DPR-6 submitted as Tech Specs change request. Revision will provide snubber operability & surveillance requirements in response to NRC B10323 ltr.  
HOFFMAN, D.P. Consumers Power Co. 81/07/20. 1p. 09119:095.

--B107220117 Application for amend of License DPR-6 submitted as Tech Spec change request to formalize snubber operability & surveillance requirements.  
DEWITT, R.B. Consumers Power Co. 81/07/20. 3pp. 09119:096.

B107270216 Forwards response to NRC question re single-loop operation. Proposes new value of 20% for reduction of two-loop max average planar linear heat generation rate limits for Exxon fuel during single-loop operation.  
WITHROW, G.C. Consumers Power Co. 81/07/22. 4pp. 09160:137.

B107300024 Forwards draft Vols 4 & 5 & apps of NUREG/CR-1582 re seismic hazard analysis. Repts served as theoretical basis for development of site-specific ground response spectra for eastern US SEP plants in B10717 ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 700pp. 09196:059.

B107310381 Forwards nonproprietary version of "Exxon Nuclear Control Rod Drop Accident Analysis for Big Rock Point," June 1981 re SEP Topic XV-13.  
VINCENT, R.A. Consumers Power Co. 81/07/24. 1p. 09220:107.

--B107310386 Nonproprietary version of "Exxon Nuclear Control Rod Drop Accident Analysis for Big Rock Point," June 1981.  
FEUERBACHER, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-78-S1(NP). 81/06/30. 41pp. 09220:108.

B107300012 Discusses encl proposed seismic reanalysis program for SEP Topic III-6 & describes work completed to date. Analyses verify seismic resistance of sys & structures installed.  
VINCENT, R.A. Consumers Power Co. 81/07/27. 11pp. 09191:008.

#### G. Inspection reports, IE Bulletins & correspondence

B107140574 Forwards IE Insp Rept 50-155/81-07 on B10509-0612. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/29. 2pp. 09015:073.

--B107140580 IE Insp Rept 50-155/81-07 on B10509-0612. No noncompliance noted. Major areas inspected: operational safety verification, surveillance observation, maint & independent insp.  
WRIGHT, G.C., PARKER, M.E., BOYD, D.C. Reactor Projects Section 1A. 81/06/26. 4pp. 09015:075.

B107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on B10706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107140567 Ack receipt of B10629 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-155/81-05.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/08. 1p. 09015:085.

--B107140575 Responds to NRC B10527 ltr re violations noted in IE Insp Rept 50-155/81-05. Corrective actions: Master Training Plan revised to include requirements for special training & retesting of licensed operators.  
WITHROW, G.C. Consumers Power Co. 81/06/29. 4pp. 09015:086.

B107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on B10710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

B107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on B10713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09031:028.

B107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

B107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

B103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees.  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on B10721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

B107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on B10722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

B107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

## DOCKETED ITEMS

B107280196 Notifies that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on B10724.  
CARROLL, D. E. Word Processing & Document Control Section. B1/07/24. 2pp. 09169:010.

B107280626 Advises that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/24. 1p. 09181:001.

#### S. Reportable occurrences, LERs & related correspondence

B107160336 Forwards LER B1-010/03L-0.  
WITHROW, G. C. Consumers Power Co. B1/06/11. 1p. 09034:093.

--B107160340 LER B1-010/03L-0: on B10516, check valve CV4094 closing time exceeded Tech Specs limit. Cause unknown. Investigation will be made during future outages. Valve operating cylinder & external linkage hinge points lubricated & retested.  
\* Consumers Power Co. B1/06/11. 1p. 09034:094.

B107200085 Forwards LERs B1-011/03L-0 & B1-012/03L-0.  
WITHROW, G. C. Consumers Power Co. B1/07/09. 1p. 09069:074.

--B107200087 LER B1-011/03L-0: on B10612, vacuum relief capability for containment bldg exhaust loop was inoperable on B10612, 16 & 18. Cause not stated.  
\* Consumers Power Co. B1/07/09. 1p. 09069:075.

--B107200090 LER B1-012/03L-0: on B10615, special timing test revealed closure time of valve CV4095 to be between 8 & 11-s, above Tech Spec limit of 6-s. Exact cause not determined. Valves replaced w/valves having increased exhaust capability.  
\* Consumers Power Co. B1/07/09. 1p. 09069:076.

B107240378 Forwards LER B1-013/03L-0.  
VINCENT, R. A. Consumers Power Co. B1/07/16. 1p. 09141:189.

--B107240383 LER B1-013/03L-0: on B10617, reactor depressurization sys loop B was removed from svc to check inverter power supply. Caused by defective electronic components in non-essential synchronizing circuit. Components will be replaced.  
\* Consumers Power Co. B1/07/16. 1p. 09141:190.

#### V. Operator Examinations

B107160167 Forwards updated response to NUREG-0737, providing status & schedule of util efforts to address items. Updated responses can be inserted into B01219 submittal. Changes re commitment dates in B10331 submittal discussed.  
HOFFMAN, D. P. Consumers Power Co. B1/07/09. 45pp. 09043:345.

#### DOCKET 50-160 GEORGIA INST. OF TECH. RESEARCH REACTOR

##### R. Periodic operating reports & related correspondence

B107090161 Forwards annual operating repts for 1978-80, in response to NRC request.  
KIRKLAND, R. S. Georgia Institute of Technology. B1/06/30. 1p. 08981:114.

--B107090163 Annual operating rept for 1980.  
KIRKLAND, R. S. Georgia Institute of Technology. B1/03/13. 8pp. 08981:115.

--B107090166 Annual operating rept for 1979.  
KIRKLAND, R. S. Georgia Institute of Technology. B0/02/28. 7pp. 08981:123.

--B107090169 Annual operating rept for 1978.  
KIRKLAND, R. S. Georgia Institute of Technology. 79/03/07. 7pp. 08981:130.

#### DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

##### C. Utility Environmental Report (ER), amends & correspondence

B107140643 Forwards environ rept for Armed Forces Radiobiology Research Inst TRIQA reactor facility under License R-84. Rept submitted for review & incorporation into docket as part of research reactor relicensing effort.  
TYLER, P. E. Defense, Dept. of, Defense Nuclear Agency. B1/07/19. 1p. 09015:244.

--B107140648 Environ rept for facility.  
\* Dames & Moore. B1/05/12. 24pp. 09015:245.

##### G. Adjudicatory correspondence

B107020518 Request to waive application of concentration & dose levels in 10CFR20, Apps B & C because of reactor proximity to densely populated area.  
ENTWISLE, E. B. Citizens for Nuclear Reactor Safety, Inc. ENTWISLE, E. B. Entwisle, E. B. B1/04/14. 2pp. 08934:338.

--B107020519 Statement of position supporting admission of unstipulated Contentions 1 & 2 re accidents, Contention 3 re testing facility, Contention 4 re siting, Contention 5 re routine emissions & Contention 6 re security.  
ENTWISLE, E. B. Citizens for Nuclear Reactor Safety, Inc. ENTWISLE, E. B. Entwisle, E. B. B1/04/14. 6pp. 08934:340.

B107020415 Forwards position of petitioner on unstipulated contentions, petition for waiver of commission regulations, amend to unstipulated contentions, applicant environ release rept & ref citation as requested. W/o encls.  
ENTWISLE, E. Entwisle, E. B. ENTWISLE, E. Defense, Dept. of, Defense Nuclear Agency. B1/05/05. 1p. 08936:277.

B107020517 Amends to unstipulated Contention 5 re routine emissions to clarify bases offered in support & correct citation date error. Certificate of Svc encl.  
ENTWISLE, E. B. Citizens for Nuclear Reactor Safety, Inc. ENTWISLE, E. B. Entwisle, E. B. B1/05/05. 3pp. 08934:346.

B107300148 Forwards licensee environ rept & SAR. Environ rept suppl EIA data previously submitted. SAR supersedes previously submitted hazard summary rept.  
BACHMANN, R. G. Office of the Executive Legal Director. B1/07/27. 1p. 09195:036.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

B107140670 Forwards updated SAR for review. Rept supersedes revised final safeguards rept & all subsequent amends.  
TYLER, P. E. Defense, Dept. of, Defense Nuclear Agency. B1/07/10. 1p. 09018:001.

--B107140676 SAR for Armed Forces Radiobiological Research Inst TRIQA reactor facility. License R-84.  
\* Dames & Moore. B1/05/12. 175pp. 09018:002.

##### G. Inspection reports, IE Bulletins & correspondence

B107100244 Forwards IE Insp Rept 50-170/B1-01 on B10422-24. No noncompliance noted.  
BRUNER, E. J. Projects Branch 1. B1/06/23. 2pp. 08995:048.

--B107100245 IE Insp Rept 50-170/B1-01 on B10422-24. No noncompliance noted. Major areas inspected: licensee action on previously identified enforcement items, review of operations & followup on regional ofc circular.  
ROTH, J., CROCKER, H. W. Fuel Facility Projects Section. B1/06/18. 5pp. 08995:050.

#### DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

##### H. General correspondence

B107210324 Advises of desire to remain on correspondence list re facility, per NRC B10708 communication.  
HOVIS, R. L. Stock & Leader. B1/07/17. 1p. 09104:187.

#### DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR

##### V. Operator Examinations

B107280203 Requests exception to Parts A, B & E of operator requalification program for two senior operators. Both operators are members of committee on reactor operations.  
STANBERRY, E. R. Purdue Univ. B1/07/20. 1p. 09172:308.



DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTORG. Adjudicatory correspondence

B107170273 Requests info re public safety concerns for use in possible upcoming facility relicensing hearings.  
WILLIAMS, P. Public Interest Research Group, California. B1/07/10. 2pp. 09205:333.

G. Inspection reports, IE Bulletins & correspondence

B107270227 Forwards IE Insp Repts 50-018/B1-01, 50-070/B1-02, 50-073/B1-02 & 50-183/B1-01 on B10513-15, 18, 20 & 0604 & notice of violation.  
SPENCER, G. S. Division of Technical Inspection. B1/07/08. 2pp. 09160:031.

--B107270232 IE Insp Repts 50-018/B1-01, 50-070/B1-02, 50-073/B1-02 & 50-183/B1-01 on B10513-15, 18, 20 & 0604. Noncompliance noted: measurements of airborne radioactive matls not performed prior to or during cleaning OETR tank on B10307.  
NORTH, H. S. Radiological Safety Branch. WENSLAWSKI, F. A. Reactor Radiation Protection Section. ZWETZIG, G. B. Reactor Projects Section 2. B1/07/08. 19pp. 09160:035.

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTORG. Inspection reports, IE Bulletins & correspondence

B107100196 Forwards IE Insp Rept 50-184/B1-01 on B10422-23. No noncompliance noted.  
BRUNNER, E. J. Projects Branch 1. B1/06/24. 2pp. 08993:146.

--B107100199 IE Insp Rept 50-184/B1-01 on B10422-23. No noncompliance noted. Major areas inspected: review of operations & followup on bulletins.  
ROTH, J., CROCKER, H. W. Three Mile Island Resident Section. B1/06/23. 4pp. 08993:148.

S. Reportable occurrences, LERs & related correspondence

B107280222 PNO-I-B1-082: on B10717, valve in injection fill line failed to seat fully resulting in slow draining into storage tank.  
On B10719, sample valve left open resulting in draining moderator.  
LAZARUS, W., GREENMAN, E., BRUNNER, E. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/22. 2pp. 09172:222.

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTORS. Reportable occurrences, LERs & related correspondence

B107240146 RD: on B10601, during semiannual compliance check, low flow scram set point on pool coolant flow instrument 9218 was below Tech Specs. Scram trip unit replaced & compliance check performed.  
BRUGGER, R. M. Missouri, Univ. of, Rolla. B1/06/29. 2pp. 09138:133.

DOCKET 50-201 WEST VALLEY REPROCESSING PLANTH. General correspondence

B107230381 Requests that study of geology of burial ground be made both before & during drillings. Study should include systematic, detailed survey of area to eliminate previous confusion.  
HAMILTON, M. Sierra Club. B1/06/03. 2pp. 09145:102.

B107060093 Responds to B10501 request for info re NRC research programs at West Valley burial grounds. Research program project summary, describing program & providing budgetary info, encl.  
HAUGHNEY, C. J. Advanced Fuel & Spent Fuel Licensing Branch. FIN B-600B. B1/06/09. 4pp. 08957:293.

P. Operating license stage documents & correspondence

B107220408 Expresses concern that method of sampling sand license is inadequate in response to B10427 ltr. Further info re expanded research program in area of licensed burial ground requested.  
HAMILTON, M. Sierra Club. B1/05/01. 2pp. 09133:176.

B107290011 Requests addl info re expanded research program in area of NRC licensed burial ground, per NRC B10427 ltr. Backhoe method of sampling is inadequate to demonstrate either depth or extent of sand lense.  
HAMILTON, M. Sierra Club. B1/05/01. 2pp. 09189:052.

B107200518 Raises no objections to Rockwell Hanford Operations plans to carry out NRC program for insp & evaluation of NFS West Valley high level waste storage facilities. In future permission will have to be obtained from DOE.  
LAROCCA, J. L. New York, State of. B1/06/08. 1p. 09079:351.

G. Inspection reports, IE Bulletins & correspondence

B107080365 Forwards IE Insp Rept 50-201/B1-03 on B10422-24 & notice of violation.  
JOYNER, J. H. Technical Inspection Branch. B1/06/16. 2pp. 08973:077.

--B107080371 Notice of violation from insp on B10422-24.  
JOYNER, J. H. Technical Inspection Branch. B1/06/16. 1p. 08973:079.

--B107080379 IE Insp Rept 50-201/B1-03 on B10422-24. Noncompliance noted: backup employee failed to sign special work permit for calibr of instrument lube valves.  
CLEMONS, P., KNAPP, P. J. Facility Radiological Protection Section. B1/06/15. 6pp. 08973:080.

R. Periodic operating reports & related correspondence

B107220341 Forwards "Quarterly Rept for Jan-Mar 1981" per Paragraph 5C(4) of Provisional License CSF-1.  
DUCKWORTH, J. P. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). B1/04/22. 1p. 09123:347.

--B107220345 "Quarterly Rept for Jan-Mar 1981." Rept contains info re low level effluents, gaseous effluents, surveillance tests, low level liquid waste treatment plant performance & radwaste.  
\* Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). B1/04/20. 12pp. 09123:348.

B107160621 Forwards SPDES discharge monitoring rept for Apr 1981.  
DUCKWORTH, J. P. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). B1/05/21. 8pp. 09061:073.

B107280432 Forwards results & flow measurements for May 1981.  
DUCKWORTH, J. P. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). B1/06/15. 1p. 09180:159.

--B107280435 "SPDES-Discharge Monitoring Rept," for May 1981.  
DUCKWORTH, J. P. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). B1/06/15. 6pp. 09180:160.

V. Operator Examinations

B107160015 Confirms info provided in B10701 telcon. Written re-exam for plant-wide operator candidate RJ Miller will be on B10728.  
RJ Miller is exempt from walk-thru part of exam due to favorable exam results on B10326.  
TING, M. W. Advanced Fuel & Spent Fuel Licensing Branch. B1/07/01. 1p. 09061:316.

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1F. Security, medical, emergency & fire protection plans

B107020277 Forwards corrective actions to address FEMA B10603 determinations re status of state & local emergency preparedness. Full operation of health physics computer projected by Jul 1982.  
BASKIN, K. P. Southern California Edison Co. B1/06/26. 7pp. 08935:326.

B107020429 Releases public version of util response to NRC comments on emergency plan.  
FELTON, J. M. Division of Rules and Records. B1/06/26. 1p. 07806:001.

--B107020431 Forwards public version of response to NRC B10319 comments on emergency plan. Page changes to plan & initial notification forms encl.  
BASKIN, K. P. Southern California Edison Co. B1/05/29. 23pp. 07806:001.



## DOCKETED ITEMS

8107130004 Releases public version of draft emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. 81/06/29. 1p.  
07806:001.

--8107130007 Forwards public version of draft emergency plan for facility.  
BASKIN, K. P. Southern California Edison Co. 81/01/02. 2pp.  
07806:001.

--8107130009 Public version of draft emergency plan.  
\* Southern California Edison Co. 81/01/02. 150pp. 07806:001.

8107150234 Advises recipients of IE info notices, circulars & bulletins of issuance of RH Engelken 810701 ltr to all licensees re demonstration of establishment of emergency alert methods.  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/07/01. 1p. 09028:218.

8107140358 Notifies that response to 810225 request for assessment of emergency procedures & training for station blackout events will be delayed. Delay caused by manpower required to return unit to operation after extensive mods. New date is 810717.  
MOODY, W. C. Southern California Edison Co. 81/07/02. 1p.  
09013:357.

8107230368 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout. Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issue.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 19pp.  
09143:312.

--8107230370 Forwards completed questionnaire re standby diesel generator reliability.  
BASKIN, K. P. Southern California Edison Co. 78/01/19. 4pp.  
09143:331.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107300195 Forwards emergency planning info for placement in LPDR. W/o  
8106290415.  
SOUDER, J. L. Division of Rules and Records. 81/07/16. 1p.  
09207:291.

8107280475 Summarizes results re implementation of emergency procedures & training programs for improving station blackout events, per NRC 810225 request.  
BASKIN, K. P. Southern California Edison Co. 81/07/21. 2pp.  
09174:353.

8107310225 Forwards emergency planning info for placement in LPDR. W/o  
8107020431.  
SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p.  
09222:311.

#### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731.  
Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107270170 Forwards order confirming licensee commitments to TMI-related requirements contained in NUREG-0737.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 2pp.  
09165:324.

--8107270172 Order confirming licensee commitments to post-TMI related issues set forth in NUREG-0737.  
EISENHUT, D. G. Division of Licensing. 81/07/07. 10pp. 09165:326.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

#### H. General correspondence

8107070319 Supports operation of facilities.  
ESPINOZA, L., VANEKLASEN, D., DAVIS, D. L. Affiliation Unknown.  
81/07/03. 22pp. 09029:001.

8107290276 Forwards listings of CA residents who have filed petitions re plant seismic issue. First listing is alphabetical; second listing is chronological w/addresses. B McMullin 800508 ltr encl.  
SMITH, H. Operating Reactors Branch 5. 81/07/15. 1p. 09207:140.

--8107290278 Requests initiation of proceeding to suspend or revoke OL. Cites seismic dangers to public health & safety.  
MCMULLIN, B. Affiliation Unknown. 80/05/08. 43pp. 09207:141.

#### I. Financial information

8107230187 Forwards Annual Financial Repts 1980.  
BASKIN, K. P. Southern California Edison Co. 81/07/15. 1p.  
09129:293.

--8107230191 Annual Financial Rept 1980.  
ALLEN, H. P., GOULD, W. R. Southern California Edison Co. 81/02/19. 40pp. 09129:294.

--8107230194 Annual Financial Rept 1980.  
\* San Diego Gas & Electric Co. 81/07/15. 33pp. 09129:338.

#### P. Operating license stage documents & correspondence

8107300081 Forwards safety evaluation re environ qualification of safety-related electrical equipment & nonproprietary rept "Equipment Environ Qualification, San Onofre Station Unit 1." Response to safety evaluation due within 90 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/02. 4pp.  
09215:168.

--8107300083 Safety evaluation re environ qualification of safety-related electrical equipment finding no outstanding items that require immediate corrective action. Deficient items replaced. Equipment qualified for low probability events.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/02. 30pp. 09215:172.

--8104090625 Nonproprietary version of "Equipment Environ Qualification San Onofre Unit 1." technical evaluation rept.  
CRANE, C. J. Franklin Institute/Franklin Research Center.  
NRC-03-79-118. TER-C5257-179. 81/04/06. 175pp. 09215:202.

8107020336 Forwards 760121 memo entitled "Concentration of Boric Acid in Reactor Vessel During Long-Term Cooling - Method for Reviewing App K Submittals." referenced in NRC evaluation of SEP Topic IX-4 re boron addition sys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 6pp.  
08936:290.

8107070558 Submits page changes to 810602 safety evaluation for environ qualification of safety-related electrical equipment. Changes result from identification of inconsistencies between safety evaluation & technical evaluation rept.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 8pp.  
08964:319.

8107090093 Provides guidance re SEP topic format for design basis event reviews per NRC Mar 1981 draft evaluation. Stresses flexibility in following rept format. Complete topic reviews will greatly facilitate final safety evaluation issuance.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 2pp.  
08985:348.

8107010208 Requests addl info to complete review of SEP Topics III-2 re wind & tornado loadings & III-7. B re design codes, design criteria, load combinations & reactor cavity design. Response should be provided within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/29. 3pp.  
08907:237.

8107160024 Informs that NUREG-0737, TMI Action Plan Item II.K.2.19, "Sequential Auxiliary Feedwater Flow Analysis," does not apply to NSSS w/Westinghouse & C-E inverted U-tube steam generators. No response to item required.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/29. 2pp.  
09061:332.

8107130366 Forwards NRC position on SEP Topic VIII-4 re protection of containment electrical penetrations against failures caused by fault & overload currents. Util requested to provide rept on subj concerns within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/30. 6pp.  
08997:304.

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B107060326 Provides draft SEP topic assessments for design basis events, per B10407 commitment. Assessments for Topics XV-1, XV-2, XV-3, XV-5, XV-6, XV-7, XV-8, XV-10, XV-12, XV-14, XV-15 & XV-19 encl. Remaining assessments will be provided by B10730. MOODY, W. C. Southern California Edison Co. 81/07/01. 30pp. 08892:192.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Opc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary. EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107100034 Forwards summary & description of seismic re-evaluation of balance of plant mechanical equipment & piping, in response to NRC B10424 request re SEP Topic III-6. BASKIN, K. P. Southern California Edison Co. 81/07/07. 12pp. 08989:001.

B107130417 Requests B10715 meeting in Bethesda, MD for utils to present positive indications of commitments to provide sufficient resources to support proposed SEP redirection approach & to complete SEP topic assessments per encl schedules. EISENHUT, D. G. Division of Licensing. 81/07/07. 42pp. 08997:207.

B107150362 Approves B00912 requests to withhold info re steam generator repair program at facility, per 10CFR2.790. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 5pp. 09033:149.

B107270170 Forwards order confirming licensee commitments to TMI-related requirements contained in NUREG-0737. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 2pp. 09165:324.

--B107270172 Order confirming licensee commitments to post-TMI related issues set forth in NUREG-0737. EISENHUT, D. G. Division of Licensing. 81/07/07. 10pp. 09165:326.

B107160372 Requests addl info for SEP Topics II-3.A re hydrologic description & II-3.B re flooding potential & protection requirements. Info including site plans & vicinity maps requested within 30 days of ltr receipt. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 2pp. 09041:081.

B107120270 Informs that relief & safety valves are being tested in EPRI program, per NUREG-0737, Item II, D. 1 requirements. Evaluations & other plant specific data will be submitted, per B01215 ltr as modified in B10701 ltr. BASKIN, K. P. Southern California Edison Co. 81/07/13. 1p. 09051:027.

B107210403 Notifies of plans to cease excavation of minimally contaminated beach sand & begin backfilling operations per B10601-03 insp suggestion. Justification for backfill initiation discussed. BASKIN, K. P. Southern California Edison Co. 81/07/16. 3pp. 09103:316.

B107240240 Forwards final evaluation of SEP Topic IX-4. Evaluation will be basic input to integrated safety assessment for facility unless changes needed to reflect as-built conditions are identified. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/16. 2pp. 09140:263.

B107270061 Forwards listing of STS surveillance items incompletely covered in facility Tech Specs, as result of preliminary review of surveillance requirements. Review & action requested. CHAFFEE, A. E. Division of Resident, Reactor Projects & Engineering Inspection. 81/07/20. 8pp. 09158:188.

B107290005 Notification of B10728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue. VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107280469 Advises that license amend application will not be submitted within required 120-day period of NRC B10303 request. Submittal expected by B10814. MOODY, W. C. Southern California Edison Co. 81/07/21. 1p. 09175:257.

B107280140 Notification of B10730 meeting w/util in Bethesda, MD to discuss util commitment to seismically upgrade north & west turbine bldg extensions & review interim measures & justification for continued operation. NOWICKI, S. J. Operating Reactors Branch 5. 81/07/23. 2pp. 09180:091.

B107270226 Forwards supplemental safety evaluation re SEP Topic III-10.A. Evaluation proposes mods to control circuits for motor operated valves 720 A & B. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/24. 4pp. 09160:055.

B107300037 Forwards draft evaluation of SEP Topic VI-7.B re engineered shutoff from injection to recirculation mode (automatic ECCS alignment). Info re differences between as-built facility & evaluation requested within 30 days. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/24. 12pp. 09191:098.

B107300129 Forwards evaluation of SEP Topic VIII-3.B, "DC Power Sys Bus Voltage Monitoring & Annunciation." CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/24. 3pp. 09195:016.

B107300126 Trip rept of B10601-03 site visit re SEP seismic re-evaluation & seismic safety margins research program auxiliary feedwater sys seismic analysis. HERMANN, R. A., HERRING, K. S. Systematic Evaluation Program Branch. 81/07/27. 10pp. 09195:001.

B107300132 Forwards request for addl info re SEP Topic VI-4, "Containment Isolation Sys." Response requested within 30 days of receipt of ltr. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/27. 3pp. 09192:245.

## G. Inspection reports, IE Bulletins & correspondence

B107090136 Advises that proposed automatic pump trip mods contained in 790829, 0926 & B10417 ltrs satisfy requirements of IE Bulletin 79-06C. Final requirements will be sent upon resolution of NUREG-0737, Item II, K. 3.5. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/09. 2pp. 08979:343.

B107010295 Forwards IE Insp Repts 50-206/81-17 on B10423-0508. No noncompliance noted. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director (B1/03/01). 81/06/12. 2pp. 08903:310.

--B107010299 IE Insp Rept 50-206/81-17 on B10423-0508. No noncompliance noted. Major areas inspected: radioactive matl control program & alleged removal of radioactively contaminated tools & equipment from site. YUHAS, G. P., JOUKOFF, P. V., SHACKLETON, D. C. Enforcement & Investigation Staff. 81/06/11. 11pp. 08903:312.

B107010359 Forwards IE Insp Rept 50-206/81-14 on B10504-07. No noncompliance noted. CREMB, J. L. Reactor Operations Projects Branch. 81/06/15. 2pp. 08888:353.

--B107010363 IE Insp Rept 50-206/81-14 on B10504-07. No noncompliance noted. Major areas inspected: surveillance (containment local leak rate testing), followup on IE Bulletin 80-24 & independent insp. CHAFFEE, A., ZWETIG, G. B. Reactor Projects Section 2. 81/06/12. 4pp. 08888:355.

B107060138 Forwards safety evaluation re acceptability of util response to IE Bulletins 79-06A & 79-06A, Revision 1. Response to IE Bulletin 79-06C re reactor coolant pump operation to be reviewed as part of Task Action Plan II, K. 3.5. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/19. 3pp. 08957:327.

--B107060141 Safety evaluation accepting licensee response to IE Bulletin 79-06A & 79-06A, Revision 1. \* Operating Reactors Branch 5. 81/06/19. 2pp. 08957:330.

B107140499 Forwards IE Insp Rept 50-206/81-18 on B10504-29. No noncompliance noted. CREMB, J. L. Reactor Operations Projects Branch. 81/06/24. 2pp. 09022:300.

--B107140504 IE Insp Rept 50-206/81-18 on B10504-29. No noncompliance noted. Major areas inspected: monthly maint & surveillance operations, containment integrated leak rate test witnessing & annual surveillance program review. MILLER, L., CANTER, H., YOUNG, T. Reactor Projects Section 2. 81/06/23. 6pp. 09022:302.

B107010106 Forwards IE Insp Rept 50-206/81-13 on B10427-0501 & 0518-22 & notice of violation. Encls withheld (ref 10CFR2.790). SPENCER, G. S. Division of Technical Inspection. 81/06/25. 2pp. 08908:261.

## DOCKETED ITEMS

B107150083 Ack receipt of B10624 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/B1-15.  
CREWS, J.L. Reactor Operations Projects Branch. 81/07/01. 2pp. 09027:258.

--B107150087 Forwards response to NRC B10601 ltr re violations noted in IE Insp Rept 50-206/B1-15. Corrective actions: procedures re request, approval & observation of equipment clearances will be adhered to w/o exception.  
PAPAY, L.T. Southern California Edison Co. 81/06/24. 8pp. 09027:260.

B107150139 Forwards IE Circular B1-10. "Steam Voiding in RCS During Decay Heat Removal Cooledown."  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.

--B107150144 Forwards IE Circular B1-10. "Steam Voiding in RCS During Decay Heat Removal Cooledown." No response requested.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:288.

B107170098 Forwards IE Insp Rept 50-206/B1-23 on B10601-03. No noncompliance noted.  
BOOK, H.E. Radiological Safety Branch. 81/07/02. 2pp. 09054:032.

--B107170111 IE Insp Rept 50-206/B1-23 on B10601-03. No noncompliance noted. Major areas inspected: licensee action re low level radioactive matl contamination of beach sand in area adjoining inactive tsunami wall penetration.  
YUHAS, Q.P., WENSLAWSKI, F.A. Reactor Radiation Protection Section. BOOK, H.E. Radiological Safety Branch. 81/07/01. 7pp. 09054:034.

B107150240 Advises that IE Info Notice B1-19. "Lost Parts in Primary Coolant Sys." was sent to listed licensees on B10706.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

B107280245 Forwards IE Insp Rept 50-206/B1-20 on B10618. No noncompliance noted.  
BOOK, H.E. Radiological Safety Branch. 81/07/07. 2pp. 09173:158.

--B107280265 IE Insp Rept 50-206/B1-20 on B10618. No noncompliance noted. Major areas inspected: independent measurements verification program.  
HAMADA, Q., WENSLAWSKI, F. Reactor Radiation Protection Section. BOOK, H.E. Radiological Safety Branch. 81/07/06. 4pp. 09173:160.

B107270108 Forwards IE Insp Rept 50-206/B1-21 on B10608-12. No noncompliance noted.  
CREWS, J.L. Reactor Operations Projects Branch. 81/07/09. 2pp. 09159:284.

--B107270110 IE Insp Rept 50-206/B1-21 on B10608-12. No noncompliance noted. Major areas inspected: training program, retraining program, pre-startup plant operations, implementation of TMI items, fire protection & IE bulletins.  
CHAFFEE, A., YOUNG, T. Reactor Projects Section 2. 81/07/08. 8pp. 09159:286.

B107270125 Forwards IE Insp Rept 50-206/B1-22 on B10602-05 & notice of violation.  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/07/09. 2pp. 09159:311.

--B107270127 Notice of violation from insp on B10602-05.  
WAGNER, W.J. Reactor Construction Projects Branch. 81/07/09. 3pp. 09159:313.

--B107270130 IE Insp Rept 50-206/B1-22 on B10602-05. Noncompliance noted: radiographs for mechanical penetration did not contain adequate number of penetrameters. Inspector unable to identify IEEE 384 requirements for Panels C-67 & C-70.  
WAGNER, W.J., ELIN, J.G., ECKHARDT, J.H. Reactor Projects Section 1 (Construction). 81/07/08. 6pp. 09159:316.

B107140607 Advises of issuance of encl IE Circular B1-09. "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC B10710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

B107280276 Forwards IE Insp Rept 50-206/B1-19 on B10511-15. No noncompliance noted.  
BOOK, H.E. Radiological Safety Branch. 81/07/10. 2pp. 09173:108.

--B107280282 IE Insp Rept 50-206/B1-19 on B10511-15. No noncompliance noted. Major areas inspected: emergency plan exercise & related critiques.  
FISH, R.F., CILLIS, M., SCOWEN, K. Reactor Radiation Protection Section. 81/07/10. 8pp. 09173:110.

B107170081 Advises that IE Info Notice B1-20. "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on B10713.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:211.

B107270063 Advises that IE Info Notice B1-21. "Potential Loss of Div Access to Ultimate Heat Sink," was forwarded to listed utils on B10721.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.

B107300034 Forwards draft evaluation of SEP Topic III-3.C re inserv insp of water control structures, which identifies facility program deficiencies & provides recommendations for improvement. Response requested within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/27. 18pp. 09191:120.

#### R. Periodic operating reports & related correspondence

B107230237 FOIA request for documents listed in App A to B10605 re radioactive emissions from facility.  
UZZI, P.J. Smith, S.L. 81/06/05. 2pp. 09134:344.

B107230235 Addl response to FOIA request for documents listed in App A to B10605 ltr re facility. Forwards 1975 rept on neutron activation products being emitted from facility. Addl documents are available in PDR.  
FELTON, J.M. Division of Rules and Records. 81/07/07. 1p. 09134:343.

--B107230239 Excerpt from NUREG-0218 listing radioactive matls rels from facility in 1975.  
\* NRC - No Detailed Affiliation Given. 75/12/31. 3pp. 09134:346.

#### S. Reportable occurrences, LERs & related correspondence

B107090236 Forwards LER B1-008/03X-O. Detailed event analysis also submitted.  
HAYNES, J.G. Southern California Edison Co. 81/06/23. 2pp. 08984:025.

--B107090240 LER B1-008/03X-O: on B10504, insp of thermal sleeve & fl assembly on steam generator B found thermal sleeve deformation in feed nozzle area, radial indications at several feeding distribution holes & other defects.  
CURRAN, J.M. Southern California Edison Co. 81/06/23. 1p. 08984:027.

B107090280 Forwards LER B1-010/03L-O. Detailed event analysis also submitted.  
HAYNES, J.G. Southern California Edison Co. 81/06/23. 2pp. 08984:079.

--B107090284 LER B1-010/03L-O: on B10603 & 05, inadvertent breach of primary containment occurred when both main containment personnel airlock doors were open. Caused by three worn cam followers & misaligned operating shaft.  
CURRAN, J.M. Southern California Edison Co. 81/06/23. 1p. 08984:081.

B107020264 PNO-V-B1-035: on B10627, during limited appearances at AS hearing, four individuals alleged, in general terms, that Unit 1 steam generator repair poorly done, work not inspected & employees using drugs. Investigation initiated.  
JOHNSON, A., JOUKOFF, P. Region 5, San Francisco, Office of the Director (81/03/01). 81/06/29. 1p. 08926:352.

B107090242 Forwards LER B1-024/01T-1.  
HAYNES, J.G. Southern California Edison Co. 81/07/08. 2pp. 08984:069.

--B107090247 LER B1-024/01T-1: on B00516, five of six welds exceeding boiler & pressure vessel code found w/slag inclusion &/or lack of penetration. Small cracks in root noted in one weld. Caused by plant const. Welds repaired.  
CURRAN, J.M. Southern California Edison Co. 81/07/08. 1p. 08984:071.

8107090270 Forwards LER 81-009/01T-0. Detailed event analysis also submitted.  
HAYNES, J. G. Southern California Edison Co. 81/07/08. 2pp.  
08984: 075.

--8107090277 LER 81-009/01T-0: on 810609, low coolant flow rate & butterfly valve malfunctions occurred on saltwater discharge side of component cooling heat exchanger. Caused by impeded valve movement due to gooseneck barnacle growth.  
CURRAN, J. M. Southern California Edison Co. 81/06/09. 1p.  
08984: 077.

8107090287 Forwards LER 80-014/03L-0. Detailed event analysis also submitted.  
HAYNES, J. G. Southern California Edison Co. 81/07/08. 3pp.  
08984: 120.

--8107090294 LER 80-014/03L-0: on 800414, secondary side leakage test revealed nine tubes to be leaking during refueling shutdown. Caused by intergranular attack at top of tubesheet on hot leg side in central region of steam generators.  
CURRAN, J. M. Southern California Edison Co. 81/07/08. 1p.  
08984: 123.

8107210365 PNO-V-81-039: on 810714, fire occurred in diesel generator room 1 w/ fire suppression sys tagged out for maint. Caused by turbo charger oil igniting due to ruptured lube oil gauge line oil spraying onto intake manifold & turbo-charger.  
YOUNG, T. Region 5, San Francisco, Office of the Director (81/03/01).  
81/07/15. 1p. 09102: 259.

8107240055 PNO-V-81-042: on 810717, failure of gaseous waste decay tank occurred, releasing approx 8.8 Ci noble gas. Bolts on manway showed evidence of yielding, allowing gas to leak out.  
CREWS, J. L., STERNBERG, D. M. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/19. 2pp. 09137: 154.

8107270187 PNO-V-81-039A: on 810720, received notification update that ventilation exhaust monitors recorded step rise in reading from background reading. Apparently caused by hydrogen ignition.  
CHAFFEE, A., YOUNG, T. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09159: 337.

#### V. Operator Examinations

8107130280 Forwards info in response to TMI Action Plan Item I.A.1.3 re implementation schedule for licensed operators & shift technical advisors. Three oversize drawings encl. Aperture cards will be in PDR.  
BASKIN, K. P. Southern California Edison Co. 81/07/01. 58pp.  
08999: 007.

#### DOCKET 50-213 HADDAM NECK PLANT

##### F. Security, medical, emergency & fire protection plans

8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997: 091.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/ pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189: 059.

8107290234 Requests info re Unresolved Safety Issue A-44, station blackout. Questionnaire & LER documentation encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/20. 16pp.  
09206: 265.

--8107290239 Forwards completed questionnaire for reliability study of standby diesel generator in response to NRC 771215 & 780103 requests.  
SWITZER, D. C. Connecticut Yankee Atomic Power Co. 78/02/21. 4pp.  
09206: 281.

#### G. Adjudicatory correspondence

8107290149 Forwards order confirming licensee commitments to TMI-related requirements set forth in NUREG-0737.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 2pp.  
09190: 322.

--8107290150 Order confirming licensee commitments to post-TMI related issues contained in NUREG-0737.  
EISENHUT, D. G. Division of Licensing. 81/07/07. 10pp. 09190: 324.

#### H. General correspondence

8107270239 Advises of changes in distribution list for correspondence.  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
81/07/21. 1p. 09160: 130.

#### J. Insurance & indemnity information

8107080205 Forwards estimated 1981 cash flows for facility & sponsor companies. Cash flows are adequate to meet potential retrospective premium requirements under 1975 amends to Price Anderson Act.  
O'CONNOR, L. A. Connecticut Yankee Atomic Power Co. 81/06/29. 4pp.  
08962: 145.

#### P. Operating license stage documents & correspondence

8107300174 Forwards safety evaluations re environ qualification of safety-related electrical equipment & nonproprietary rept, "Equipment Environ Qualification, Haddam Neck Plant." Response to safety evaluation due within 90 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/05/29. 4pp.  
09210: 322.

--8107300177 Safety evaluation re environ qualification of safety-related electrical equipment finding no outstanding items that require immediate corrective action. Deficient items replaced. Equipment qualified for low probability events.  
\* Office of Nuclear Reactor Regulation, Director. 81/05/29. 31pp. 09210: 326.

--8104020496 Nonproprietary version of "Equipment Environ Qualification, Haddam Neck Plant," final technical evaluation rept.  
CRANE, C. J. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C5257-202. 81/03/30. 200pp. 09210: 357.

8107140830 Notifies that 30-day abeyance period for 801204 hearing request re environ qualification of safety-related electrical equipment will be extended to 90 days. Response due within 90 days of issuance of safety evaluation.  
EISENHUT, D. G. Division of Licensing. 81/06/12. 2pp. 09029: 085.

8107090045 Identifies deficiencies in Westinghouse owners group submittal for Action Plan I.C.1 re guidance for evaluation & development of procedures for transients & accidents.  
NRC 810528 ltr to owners group encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/16. 2pp.  
08979: 276.

8107200018 Responds to 790405 withholding request re Carborundum Co Test Program Rept CBO-N-79-064. Rept documents fourth test of spent fuel rack requalification program. Approves request on grounds that rept contains proprietary commercial info.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/19. 3pp.  
09079: 084.

8107010080 Forwards Amend 39 to License DPR-61, safety evaluation & notice of issuance & availability. Amend adds requirements to provide for redundancy in decay heat removal capability in all modes of operation.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/22. 2pp.  
08908: 055.

--8107010084 Amend 39 to License DPR-61, adding requirements to provide for redundancy in decay heat removal capability in all modes of operation.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/22. 9pp.  
08908: 037.

--8107010086 Safety evaluation supporting Amend 39 to License DPR-61.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/22. 3pp.  
08908: 066.

--8107010090 Notice of issuance & availability of Amend 39 to License DPR-61.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/22. 2pp.  
08908: 069.

8107020336 Forwards 760121 memo entitled "Concentration of Boric Acid in Reactor Vessel During Long-Term Cooling - Method for Reviewing App K Submittals," referenced in NRC evaluation of SEP Topic IX-4 re boron addition sys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 6pp.  
08936: 290.

## DOCKETED ITEMS

8107080555 Submits page changes to 810529 safety evaluation for environ qualification of safety-related electrical equipment. Changes result from identification of inconsistencies between safety evaluation & technical evaluation rept.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 7pp. 08979:153.

8107090099 Provides guidance re SEP topic format for design basis event reviews per NRC Mar 1981 draft evaluation. Stresses flexibility in following rept format. Complete topic reviews will greatly facilitate final safety evaluation issuance.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 2pp. 08985:351.

8107010323 Informs that utils will attend industry-wide 810707-10 environ qualification meeting in Bethesda, MD. Utils intend to propose dates for docket-specific meetings to discuss safety & technical evaluation repts.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/06/26. 2pp. 08888:342.

8107160020 Informs that NUREG-0737, TMI Action Plan Item II.K.2.19, "Sequential Auxiliary Feedwater Flow Analysis," does not apply to NSSSs w/Westinghouse & C-E inverted U-tube steam generators. No response to item required.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/26. 2pp. 09061:322.

8107070114 Forwards safety assessment rept re SEP Topic II-1.C, "Potential Hazards or Changes in Potential Hazards Due to Transportation, Institutional, Industrial & Military Facilities."  
COUNCIL, W. G., WERNER, R. P. Connecticut Yankee Atomic Power Co. 81/06/30. 5pp. 08941:069.

8107070120 Advises that revised inservice date for installing new level instrumentation on demineralized water storage tank estimated for 810801 per NUREG-0737, Item II.E.1.1. Util currently testing new cabinets in control room.  
COUNCIL, W. G., WERNER, R. P. Connecticut Yankee Atomic Power Co. 81/06/30. 2pp. 08941:067.

8107100042 Forwards safety assessment rept on SEP Topic IV-2 re reactivity control sys & functional design & protection against single failures, per NRC 810114 request. Failures will not cause more severe reactivity insertions.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 81/06/30. 5pp. 08990:050.

8107100275 Forwards info in response to TMI Action Plan Item II.B.1 re reactivity & operation of high point vent sys. Fourteen encl aperture cards are available in PDR.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 81/07/01. 20pp. 08995:129.

8107130390 Forwards responses to TMI Action Plan Items II.D.1, II.E.4.1, II.E.4.2, II.F.1.3, II.K.3.1, II.K.3.14, II.K.3.25, II.K.3.5 & III.D.3.4. Ten oversize drawings encl. Aperture cards will be available in PDR.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/01. 138pp. 09000:155.

8107150399 Discusses review of util submittals re NUREG-0737, Item II.E.1.1. Facility auxiliary feedwater sys does not meet SRP position on power source diversity. Requests mods to meet power source diversity position. Sample mod encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/01. 4pp. 09033:032.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107130417 Requests 810715 meeting in Bethesda, MD for utils to present positive indications of commitments to provide sufficient resources to support proposed SEP redirection approach & to complete SEP topic assessments per encl schedules.  
EISENHUT, D. G. Division of Licensing. 81/07/07. 42pp. 08997:207.

to  
2pp.

-TMI related  
09190:324.

8107160237 Requests addl info in support of review of SEP Topics II-3, A, II-3, B & licensee safety assessments. Info re local site plans & site vicinity maps should be submitted within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 3pp. 09045:340.

8107160468 Forwards draft evaluation of SEP Topic XV-16, "Radiological Consequences of Failure of Small Lines Carrying Primary Coolant Outside Containment." Evaluation will be basic input to integrated safety assessment if no mods are identified.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 7pp. 09034:018.

8107240075 Comments on NRC 810527 ltr to all SEP licensees re NRC plans for integrated assessment phase of SEP. Proposed priority ranking sys should include consideration of occupational exposure required to install mods or perform maint & insp.  
COUNCIL, W. G., CAGNETTA, J. P. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/15. 2pp. 09137:106.

8107240375 Submits comments on 810707-10 environ qualification meeting in Bethesda, MD. Issuance of another bulletin suppl or generic ltr would further util understanding of NRC positions.  
COUNCIL, W. G., CAGNETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/16. 9pp. 09141:194.

8107240082 Advises that no reduction in setpoint is planned per NUREG-0737, Item II.E.4.2. Containment isolation pressure setpoint is min compatible w/normal safe plant operation.  
COUNCIL, W. G., CAGNETTA, J. P. Connecticut Yankee Atomic Power Co. 81/07/17. 2pp. 09137:100.

8107280271 Forwards response to NRC 801222, 810203 & 0625 ltrs re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Info provided: interim actions, results of review of overhead handling sys & verification of crane design.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/20. 28pp. 09178:030.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107290234 Requests info re Unresolved Safety Issue A-44, station blackout. Questionnaire & LER documentation encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/20. 16pp. 09206:265.

--8107290239 Forwards completed questionnaire for reliability study of standby diesel generator, in response to NRC 771215 & 780103 requests.  
SWITZER, D. C. Connecticut Yankee Atomic Power Co. 78/02/21. 4pp. 09206:281.

8107290058 Forwards marked-up operating procedures re total loss of ac, auxiliary feed pump monthly functional & flow capacity tests & reactor/plant startup, to resolve remaining concerns on auxiliary feedwater sys.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. 81/07/22. 43pp. 09182:306.

8107300024 Forwards draft Vols 4 & 5 & apps of NUREG/CR-1582 re seismic hazard analysis. Repts served as theoretical basis for development of site-specific ground response spectra for eastern US SEP plants in 810717 ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 700pp. 09196:059.

#### G. Inspection reports, IE Bulletins & correspondence

8107160172 Forwards IE Insp Rept 50-213/81-01 on 810105-09 & notice of violation.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/04. 2pp. 09062:062.

--8107160176 IE Insp Rept 50-213/81-01 on 810105-09. No noncompliance noted. Major areas inspected: fire protection/prevention program, fire brigade training & review & observation of plant mods.  
KULTAY, P. S., EBNETER, S. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 81/02/02. 7pp. 09062:064.

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

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8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/20. 4pp. 09178:165.

8107140211 Forwards IE Insp Rept 50-213/80-26 on 801216-810118 & notice of violation. Details withheld (ref 10CFR2.790).  
BRUNNER, E. J. Projects Branch 1. 81/03/23. 2pp. 09031:060.

--8107140215 Notice of violation from insp on 801216-810118. Details withheld (ref 10CFR2.790).  
\* Projects Branch 1. 81/03/23. 1p. 09031:062.

--8107140222 IE Insp Rept 50-213/80-26 on 801216-810118. Noncompliance noted: Failure to properly search personnel admitted to protected area. Portions withheld (ref 10CFR2.790).  
SMITH, T. H., KEIMIG, R. R. Reactor Projects Section 1B. 81/03/19. 8pp. 09031:063.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/25. 4pp. 09167:296.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. 4pp. 09167:280.

8107130216 Responds to IE Bulletin 80-11. Mods to concrete masonry walls at facility have been completed w/exception of one wall in turbine bldg. Final response will be submitted following mods completion estimated by 810901.  
COUNSEL, W. G. Connecticut Yankee Atomic Power Co. 81/06/26. 3pp. 08999:302.

8107130404 Responds to IE Bulletin 80-24 re water leakage inside containment. Due to lack of certification of detector by vendor, redundant level detection sys installation extended to 820101.  
COUNSEL, W. G. Connecticut Yankee Atomic Power Co. 81/07/02. 2pp. 08997:040.

8107150092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown." No written response required.  
GRIBER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIBER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIBER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIBER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIBER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIBER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

## R. Periodic operating reports & related correspondence

8107230250 Forwards monthly operating rept for June 1981.  
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 81/07/10. 1p. 09133:070.

--8107230252 Monthly operating rept for June 1981.  
\* Connecticut Yankee Atomic Power Co. 81/07/10. 9pp. 09133:071.

## S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/13. 4pp. 08663:008.

## DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

### F. Security, medical, emergency & fire protection plans

8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724.  
GRIBER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.

8107140563 Forwards Revision 10 to physical security plan. Revision withheld (ref 10CFR2.790).  
FINPROCK, I. R. General Public Utilities - GPU Service Corp.  
FINPROCK, I. R. Jersey Central Power & Light Co. 81/07/08. 2pp. 09015:234.

8107140598 Forwards proprietary version of notification of temporary change to physical security plan re mod to protected area perimeter. Plan withheld (ref 10CFR2.790).  
FINPROCK, I. R. General Public Utilities - GPU Service Corp.  
FINPROCK, I. R. Jersey Central Power & Light Co. 81/07/08. 2pp. 09015:238.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107290023 Requests info re station blackout (Unresolved Safety Issue A-44). Questionnaire & LER documentation encl. Reply requested within 120 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/20. 15pp. 09189:200.

--8107290027 Forwards completed questionnaire re standby diesel generator units.  
ROSB, D. A. Jersey Central Power & Light Co. 78/01/23. 5pp. 09189:215.

### G. Adjudicatory correspondence

8107270163 Forwards order confirming licensee commitments to TMI-related requirements contained in NUREG-0737.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 2pp. 09165:348.

--8107270168 Order confirming licensee commitments to post-TMI related issues set forth in NUREG-0737.  
EISENHUT, D. G. Division of Licensing. 81/07/07. 10pp. 09165:350.

### P. Operating license stage documents & correspondence

8107300087 Forwards safety evaluation re environ qualification of safety-related electrical equipment & nonproprietary rept. "Equipment Environ Qualification, Oyster Creek." Response to safety evaluation due within 90 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/10. 4pp. 09214:139.

--8107300089 Safety evaluation re environ qualification of safety-related electrical equipment finding no outstanding items that require immediate corrective action. Deficient items replaced. Equipment qualified for low probability events.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/10. 31pp. 09214:143.



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--B104220510 Nonproprietary version of "Equipment Environ Qualification, Oyster Creek Plant," final technical evaluation rept.  
CRANE, C. J. Franklin Institute/Franklin Research Center.  
NRC-03-79-118. TER-C9257-195. B1/04/20. 155pp. 09214:174.

B107310298 Forwards safety evaluation re licensee responses to 780829 & B00110 Generic Ltr B1-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D. G. Division of Licensing. B1/06/15. 1p. 09222:357.

B107020224 Forwards safety evaluation of SEP Topic VIII-3.A re battery capacity tests. Facility meets current licensing criteria.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/29. 1p. 08926:334.

--B107020226 Safety evaluation of SEP Topic VIII-3.A re battery capacity tests. Facility meets current licensing criteria.  
\* Operating Reactors Branch 5. B1/06/29. 1p. 08926:336.

B107020231 Forwards safety evaluation of SEP Topic III-10.A re thermal overload protection for motors of motor operated valves. Facility designs do not satisfy current licensing criteria.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/29. 2pp. 08926:323.

--B107020236 Safety evaluation of SEP Topic III-10.A re thermal overload protection for motors of motor operated valves. Licensee should provide design mods to bypass thermal overloads during ECCS operations.  
\* Operating Reactors Branch 5. B1/06/29. 2pp. 08926:326.

B107020243 Forwards NRC safety evaluation of SEP Topic VII-2, "Engineered Safety Features (ESF) Sys Control Logic & Design," for facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/29. 4pp. 08954:198.

B107020248 Forwards NRC safety evaluation of SEP Topic VIII-2, "Onsite Emergency Power Sys - Diesel Generator," for facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/29. 5pp. 08926:299.

B107020313 Forwards evaluation of SEP Topic VI-7.C.1, App K, "Electrical, Instrumentation & Control Re-reviews," for facility. Recommends mods to onsite power distribution sys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/29. 4pp. 08953:344.

B107020330 Forwards safety evaluation of SEP Topic VIII-3.B re dc power sys bus voltage monitoring & annunciation. Recommended mods to dc sys will be determined during integrated safety assessment.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/29. 1p. 08950:051.

--B107020334 Safety evaluation of SEP Topic VIII-3.B re dc power sys bus voltage monitoring & annunciation. Listed indications & alarms should be provided in control room.  
\* Operating Reactors Branch 5. B1/06/29. 2pp. 08950:053.

B107070264 Forwards info re status of Mark I containment mods. All mods will be completed prior to Fuel Cycle 10. Attached piping analyses & mods are dependent upon results of torus analysis w/all mods incorporated.  
CLARK, P. R. General Public Utilities - GPU Service Corp. B1/06/29. 9pp. 08941:086.

B107100240 Forwards MI-LR-B1-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S. J. General Electric Co. B1/06/29. 1p. 08995:166.

--B107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-B1-02. B1/06/29. 116pp. 08995:167.

B107080530 Responds to Generic Ltr B1-04 requesting review of ASME Code Class 1 & 2 at facility, per NUREG-0313. Augmented inservice insp. add'l leak detection requirements, or mat'l replacement considered unnecessary.  
FINPROCK, I. R. Jersey Central Power & Light Co. B1/06/30. 4pp. 08973:241.

B107130433 Forwards contractor draft evaluation of SEP Topic VI-10.A re testing of reactor trip sys & engineered safety features. Tech Spec surveillance requirements do not identify instrument (channel) for safety sys. Add'l info requested.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/30. 17pp. 08997:161.

B107300002 "Degraded Grid Protection for Class IE Power Sys, Oyster Creek Nuclear Station Unit 1," technical evaluation rept.  
WEBER, D. A. EG&G Idaho, Inc. FIN A-6429. B107300002. B1/06/30. 11pp. 09207:196.

B107150343 Grants exemption from fee for B00714 application to incorporate Tech Specs re fire protection sys installed during 1980 refueling outage.  
MILLER, W. D. License Fee Management Branch. B1/07/06. 1p. 09033:074.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107130417 Requests B10715 meeting in Bethesda, MD for utils to present positive indications of commitments to provide sufficient resources to support proposed SEP redirection approach & to complete SEP topic assessments per encl schedules.  
EISENHUT, D. G. Division of Licensing. B1/07/07. 42pp. 08997:207.

B107270163 Forwards order confirming licensee commitments to TMI-related requirements contained in NUREG-0737.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/07/07. 2pp. 09165:348.

--B107270168 Order confirming licensee commitments to post-TMI related issues set forth in NUREG-0737.  
EISENHUT, D. G. Division of Licensing. B1/07/07. 10pp. 09165:350.

B107130408 Forwards safety evaluation for SEP Topic V-11.A re requirements for isolation of high/low pressure sys, supplementing contractor rept. Redundant interlocks should be installed on reactor water cleanup suction valve.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/07/08. 4pp. 08997:184.

B107160353 Forwards draft technical evaluation for SEP Topic III-1, "Classification of Structures, Components & Sys" & draft safety evaluations for Topics V-11.B, "RHR Interlock Requirements" & VII-3, "Sys Required for Safe Shutdown."  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/07/09. 2pp. 09034:095.

B107270287 Forwards corrected Page 3.5.13a to Tech Spec App A contained in License DPR-16 Amend 54 dtd B10508. Incorrect drywell sump pump valve was inadvertently designated on Table 3.5.2. Valve should be V-22-29 rather than V-27-29.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/07/09. 2pp. 09168:356.

--B107270290 Corrected Page 3.5.13a to Tech Spec App A of License DPR-16 Amend 54 dtd B10508. Incorrect drywell sump pump valve was inadvertently designated on Table 3.5.2.  
\* Operating Reactors Branch 5. B1/07/09. 1p. 09168:358.

B107160295 Requests add'l info re local site plans & finished grading plan, in order to continue review of SEP Topics II-3.A, hydrologic description & II-3.B, flooding potential & protection requirements. Requests info within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/07/10. 3pp. 09046:292.

B107200417 Responds to B10129 ltr re low level radwaste disposal. Forwards safety evaluation & applicable process control program.  
FINPROCK, I. R. General Public Utilities - GPU Service Corp. B1/07/13. 1p. 09073:212.

--B107200422 "Process Control Program for In-Container Solidification of Concentrated Liquid Waste & Filter Sludge."  
\* General Public Utilities - GPU Service Corp. B1/07/07. 16pp. 09073:213.

B107240185 Forwards evaluations of SEP Topics XV-3, XV-4 & XV-14 in response to B10507 safety assessment repts. Evaluations will be basic input to integrated safety assessment.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/07/16. 12pp. 09141:064.

B107270037 Changes report number to NUREG/CR-1939, Volume 1, ECOLOGICAL STUDIES OF WOOD-BORING BIVALVES IN THE VICINITY OF THE OYSTER CREEK NUCLEAR GENERATING STATION.  
\* Lehigh Univ. \* Division of Technical Information & Document Control. FIN B-5744. NUREG/CR-1939 ERR. B1/07/17. 1p. Available at NTIS. 09162:320.

# DOCKETED ITEMS

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- 8107290023 Requests info re station blackout (Unresolved Safety Issue A-44). Questionnaire & LER documentation encl. Reply requested within 120 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/20. 15pp. 09189:200.
- 8107290027 Forwards completed questionnaire re standby diesel generator units.  
ROSS, D.A. Jersey Central Power & Light Co. 78/01/25. 5pp. 09189:215.
- 8107290251 Advises re adequacy of util 810409 & 0522 info re implementation of Unresolved Safety Issue A-10. BWR nozzle cracking. Mods to control rod drive hydraulic sys will require NRC approval.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/20. 2pp. 09206:356.
- 8107300024 Forwards draft Vols 4 & 5 & apps of NUREG/CR-1582 re seismic hazard analysis. Repts served as theoretical basis for development of site-specific ground response spectra for eastern US SEP plants in 810717 ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 700pp. 09196:059.
- G. Inspection reports, IE Bulletins & correspondence**
- 8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.
- 8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.
- 8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.
- 8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.
- 8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.
- 8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.
- 8107060459 Forwards IE Insp Rept 50-219/80-37 conducted by State of NV on 801230. No noncompliance noted.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/06/02. 2pp. 08902:111.
- 8107060467 IE Insp Rept 50-219/80-37 conducted by State of NV on 801230. No noncompliance noted. Major areas inspected: review of shipping papers, placarding, marking & labeling requirements & radiation measurements.  
GRAY, B. Nevada, State of. ROTH, J., CROCKER, H.W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/25. 22pp. 08902:113.
- 8107060417 Forwards IE Insp Rept 50-219/81-07 on 810324-27.0406-10 & 0512-15. No noncompliance noted.  
MARTIN, T.T. Engineering Inspection Branch. 81/06/17. 2pp. 08920:008.
- 8107060422 IE Insp Rept 50-219/81-07 on 810324-27.0406-10 & 0512-15. No noncompliance noted. Major areas inspected: licensee action on previous findings & inservice insp activities, including review of insp data.  
MCBREARTY, R.A., TRIPP, L.E. Materials & Processing Section. 81/06/11. 8pp. 08920:010.
- 8107070323 Ack receipt of 810522 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-219/81-08.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/06/24. 1p. 08939:061.
- 8107070324 Responds to NRC 810408 ltr re violations noted in IE Insp Rept 50-219/81-08. Corrective actions: inservice tests performed during Apr-May maint outage, test schedule accelerated & test procedures being revised.  
FINFROCK, I.R. Jersey Central Power & Light Co. 81/05/22. 6pp. 08939:062.
- 8107100223 Forwards IE Insp Rept 50-219/81-04 on 810303-06 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Inspection. 81/06/24. 2pp. 08993:222.
- 8107100224 Notice of violation from insp on 810303-06.  
MARTIN, T.T. Division of Engineering & Technical Inspection. 81/06/24. 1p. 08993:048.
- 8107100225 IE Insp Rept 50-219/81-04 on 810303-06. Noncompliance noted: failure to change procedures & to perform smearable contamination checks prior to removal of lumber from contamination control point.  
NMITZ, R.L., KNAPP, P.J. Region 1, Philadelphia, Office of the Director (81/03/01). 81/05/12. 18pp. 08993:225.
- 8107170177 Forwards IE Insp Rept 50-219/81-11 on 810501-31 & notice of violation.  
KEIMIG, R.R. Projects Branch 2. 81/07/01. 2pp. 09053:296.
- 8107170179 Notice of violation from insp of 810501-31.  
KEIMIG, R.R. Projects Branch 2. 81/07/01. 2pp. 09053:298.
- 8107170188 IE Insp Rept 50-219/81-11 on 810501-31. Noncompliance noted: several electrical jumpers were found improperly installed or disconnected.  
THOMAS, J.A., BRIGGS, L.E., GREENMAN, E.G. Projects Branch 2. 81/06/30. 15pp. 09053:300.
- 8107150200 Responds to NRC 810520 ltr re findings of 801230 insp. Corrective actions: training program developed & initiated to instruct & train all individuals involved w/radwaste. Radwaste containers will be inspected for integrity.  
BARTNOFF, S. Jersey Central Power & Light Co. 81/07/08. 9pp. 09027:338.
- 8107200408 Forwards revised update to util 800317 response to IE Insp Rept 50-219/79-18. Significant increase in manpower, expanded training program & improved QA program implemented.  
CLARK, P.R. General Public Utilities - GPU Service Corp. 81/07/11. 39pp. 09073:111.
- 8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.
- 8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.
- 8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.
- 8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.
- 8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.
- 8107290166 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 3pp. 09185:322.
- R. Periodic operating reports & related correspondence**
- 8107010219 Forwards monthly operating rept for May 1981 & revision to monthly operating rept for Apr 1981.  
FINFROCK, I.R. General Public Utilities - GPU Service Corp. 81/06/19. 2pp. 08907:243.



## DOCKETED ITEMS

--B107010224 Monthly operating rept for May 1981.  
SKLAR, J.B. General Public Utilities - GPU Service Corp. 81/06/11.  
12pp. 08907:245

--B107010229 Revision to monthly operating rept for Apr 1981.  
SKLAR, J.B. General Public Utilities - GPU Service Corp. 81/06/11.  
2pp. 08907:257.

B107230074 Forwards monthly operating rept for June 1981.  
CARROLL, J.T. General Public Utilities - GPU Service Corp. 81/07/15.  
1p. 09132:288.

--B107230075 Monthly operating rept for June 1981.  
SKLAR, J.B. General Public Utilities - GPU Service Corp. 81/07/10.  
11pp. 09132:289.

B107310387 Forwards "Ecological Studies at Oyster Creek Nuclear  
Generating Station, Progress Rept, Sept 1980-Feb 1981."  
CLARK, P.R. Jersey Central Power & Light Co. 81/07/24. 2pp.  
09220:158.

--B107310392 "Ecological Studies at Oyster Creek Nuclear Generating  
Station, Progress Rept, Sept 1980-Feb 1981."  
\* Ecological Analysts, Inc. JCP1111. 81/05/31. 50pp.  
09220:160.

#### S. Reportable occurrences, LERs & related correspondence

B107130316 Forwards LER 81-008/03L-1. Detailed event analysis encl.  
FINFROCK, I.R. Jersey Central Power & Light Co. 81/06/29. 4pp.  
08999:001.

--B107130319 LER 81-008/03L-1: on 810210, operator observed water seepage  
along west wall of new radwaste bldg. Caused by unusually  
high levels in tank vaults & concrete wall not containing  
water. Wall sealed.  
FITZGERALD, M.J. Jersey Central Power & Light Co. 81/06/29. 1p.  
08999:005.

B107130293 Forwards LER 81-021/03L-0. Detailed event analysis encl.  
FINFROCK, I.R. Jersey Central Power & Light Co. 81/07/01. 3pp.  
08998:349.

--B107130301 LER 81-021/03L-0: on 810603, high pressure sensor switches  
RED3B, C & D were found tripping within 8 lb of setpoint.  
Caused by sensor repeatability. Switches reset. Switches will  
be replaced during next refueling outage.  
RIGGLE, E.I. Jersey Central Power & Light Co. 81/07/01. 1p.  
08998:352.

B107130462 Forwards LER 81-025/01T-0. Detailed event analysis encl.  
FINFROCK, I.R. Jersey Central Power & Light Co. 81/07/01. 3pp.  
08997:005.

--B107130468 LER 81-025/01T-0: on 810617, secondary containment was broken  
when both reactor bldg railroad airlock doors were opened  
together. Caused by failure of top inner door latch &  
operator error. Operators will be reinstructed.  
RIGGLE, E.I. Jersey Central Power & Light Co. 81/07/10. 1p.  
08997:008.

B107130453 Forwards LER 81-023/03L-0. Detailed event analysis encl.  
FINFROCK, I.R. Jersey Central Power & Light Co. 81/07/06. 3pp.  
08997:001.

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#### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

B107130020 Forwards FEMA B10423 1tr to NRC & B10406 1tr to State of NY  
listing deficiencies in State of NY & local emergency  
response plans for area around reactor site. Deficiencies  
must be corrected within 120 days.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/04/24. 30pp. 09024:213.

B107100063 Forwards NRC positions re B10427 & 0507 changes to facility  
security plan. Encl withheld (ref 10CFR2.790).  
IPPLD, T.A. Operating Reactors Branch 2. 81/06/17. 2pp.  
09001:325.

B107010304 Releases public version of revised pages for site emergency  
plan.  
FELTON, J.M. Division of Rules and Records. 81/06/22. 1p.  
07806:001.

--B107010305 Forwards public version of revised pages for site emergency  
plan, replacing errata sheet for typographical errors.  
DISE, D.P. Niagara Mohawk Power Corp. 81/03/10. 1p. 07806:001.

--B107010307 Public version of revised pages for site emergency plan,  
replacing errata sheet for typographical errors.  
\* Niagara Mohawk Power Corp. 81/01/06. 56pp. 07806:001.

B107010112 Forwards security training & qualification plan revisions.  
Encl withheld (ref 10CFR2.790).  
SUNBER, J.J. Niagara Mohawk Power Corp. 81/06/26. 1p. 08908:263.

B107060349 Releases public version of revision to emergency plan for  
facility.  
FELTON, J.M. Division of Rules and Records. 81/06/29. 1p.  
08894:361.

--B107060353 Forwards public version of Revision B to site emergency  
plan. Vols 1 & 2. Plan addresses comments provided in NRC  
800327 1tr & 0416 technical meeting.  
DISE, D.P. Niagara Mohawk Power Corp. 80/12/30. 1p. 08894:362.

--B107060356 Public version of Revision B to site emergency plan. Vols 1  
& 2.  
ROMAN, T.W., STILLIMAN, M.A., LEMPDES, T.E. Niagara Mohawk Power Corp.  
80/12/30. 900pp. 08895:001.

B107060174 Advises of delay re requirement for alerting & providing  
instruction to public within exposure plume pathway. Early  
warning sys will not be installed by B10701 due to equipment  
delivery delays. Completion & testing scheduled for Oct 1981.  
DISE, D.P. Niagara Mohawk Power Corp. 81/06/30. 1p. 08890:001.

B107060335 Provides functional description of upgraded meteorological/  
dose assessment sys & schedule for installation & operation,  
per App 2 to NUREG-0654. Sys will be installed & operational  
by 820701.  
DISE, D.P. Niagara Mohawk Power Corp. 81/06/30. 2pp. 08892:230.

B107130341 Requests confirmation that sys re prompt notification &  
instructions to public in emergency has been implemented.  
Info re compensating actions or procurement & installation  
problems requested. Response requested by B10724.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/01. 4pp. 08997:091.

B107130211 Forwards security plan. Plan withheld (ref 10CFR2.790).  
SUNBER, J.J. Niagara Mohawk Power Corp. 81/07/06. 1p. 08999:292.

B107170152 Ack receipt of B10526 1tr informing NRC of steps taken to  
correct deficiencies noted in FEMA comments on NY state &  
county radiological emergency response plans.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/09. 1p. 09053:216.

--B107170157 Responds to NRC B10424 1tr re deficiencies noted in FEMA  
comments on NY state & county radiological emergency  
response plans. Corrective actions: film badges &/or TLDs  
will be provided to each county.  
DISE, D.P. Niagara Mohawk Power Corp. 81/05/26. 29pp. 09053:21

B107220022 Forwards questionnaire re Unresolved Safety Issue A-44  
concerning station blackout. Requests response & review of  
encl LER documentation within 90 days to allow NRC to meet  
schedule requirements for resolution of issue.  
IPPLD, T.A. Operating Reactors Branch 2. 81/07/09. 13pp.  
09127:170.

--B107220025 Forwards partially completed questionnaire re emergency diesel generators per 771215 request. Completed questionnaire will be supplied by 780220.  
DISE, D.P. Niagara Mohawk Power Corp. 78/01/20. 3pp. 09127:185.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107300167 Forwards emergency planning info for placement in LPDR. W/o B107040353.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09207:285.

B107310206 Forwards emergency planning info for placement in LPDR. W/o B107010307.  
SOUDER, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:335.

B107300248 Ack receipt of B10706 ltr transmitting change to security plan. Change will be withheld (ref 10CFR2.790).  
IPPLITO, T.A. Operating Reactors Branch 2. 81/07/27. 2pp. 09208:096.

#### G. Adjudicatory correspondence

B107290135 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801231 ltr. Explicit statements of requirements set forth in attachment to order.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/07/10. 2pp. 09190:214.

--B107290139 Order confirming licensee commitments on post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 30 days after effective date of order.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09190:216.

#### P. Operating license stage documents & correspondence

B107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr B1-24. Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 1p. 09222:357.

B107100240 Forwards MI-LR-B1-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S.J. General Electric Co. 81/06/29. 1p. 08995:166.

--B107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-B1-02. 81/06/29. 116pp. 08995:167.

B107080140 Advises that NUREG-0737 mod providing automatic isolation of containment vent & purge valves on high isolation, committed to in util 801217 & 31 ltrs, will not be implemented.  
DISE, D.P. Niagara Mohawk Power Corp. 81/06/30. 1p. 08962:071.

B107070307 Responds to B10226 request for review of ASME Code Class 1 & 2 pressure boundary piping, per NUREG-0313 & for plans & schedules for svc sensitive line replacement. Util 771216 proposed Tech Spec mods address NUREG-0313 requirements.  
DISE, D.P. Niagara Mohawk Power Corp. 81/07/01. 2pp. 08940:069.

B107080263 Advises that final rept re safety/relief valve performance testing per NUREG-0737, Item II.D.1 will be provided by B11001.  
DISE, D.P. Niagara Mohawk Power Corp. 81/07/01. 1p. 08966:344.

B107140662 Provides implementation status of 791231 response to NUREG-0578 Item 2.2.2b. Permanent monitor for airborne radioactivity contaminants has not yet been delivered. Portable monitor will be used until B11001.  
DISE, D.P. Niagara Mohawk Power Corp. 81/07/06. 1p. 09018:213.

B107140730 Submits lists of sys containing nonconforming matl, identified in 771216 ltr re NUREG-0313. Revision 1. No immediate plans to replace matl due to high man rem exposure expected to accomplish change out of affected sys.  
DISE, D.P. Niagara Mohawk Power Corp. 81/07/06. 1p. 09017:183.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107140304 Advises that applicant is evaluating alternative designs to comply w/requirements of NUREG-0737, Items II.F.1.1 & II.F.1.2. Addl time until 830101 required to implement final mods. Description of mods will be filed by B11001.  
DISE, D.P. Niagara Mohawk Power Corp. 81/07/07. 1p. 09018:332.

B107150022 Modifies SPDES Permit NY-000 1075 to enable unit to operate under full load conditions. Discharge temp difference limitations raised to 115 F.  
LOVERIDGE, W.E. New York, State of. 81/07/09. 1p. 09025:333.

B107170269 Advises that existing valve was removed from drain line. Two new valves installed in series on drain line. Discharge from holding tank routed to reactor bldg floor drain sump. Changes to outline will not decrease capability.  
DISE, D.P. Niagara Mohawk Power Corp. 81/07/10. 1p. 09053:200.

B107220366 Accepts B01229 proposed actions re implementation of Unresolved Safety Issue A-10 (BWR feedwater nozzle cracking) per NUREG-0619. Addl info requested re feedwater sys low flow controller & review & upgrade of procedures.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/07/10. 2pp. 09121:224.

B107290135 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801231 ltr. Explicit statements of requirements set forth in attachment to order.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/07/10. 2pp. 09190:214.

--B107290139 Order confirming licensee commitments on post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 30 days after effective date of order.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09190:216.

B107210350 Revises 731121 commitment in Amend 1 to petition for conversion from provisional to full-term DL. Installation of pipe whip restraints on recirculation loops based on unduly conservative acceptance criterion. No restraints now planned.  
DISE, D.P. Niagara Mohawk Power Corp. 81/07/14. 2pp. 09104:041.

B107210358 Informs that response to B01222 ltr re heavy loads will be further delayed until B10801, due to info verification requirements.  
DISE, D.P. Niagara Mohawk Power Corp. 81/07/17. 1p. 09102:224.

#### G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

B107100053 Ack receipt of B10309 ltr. Approves requested extension until B10430 for reply to items of noncompliance noted in IE Health Physics Appraisal Rept 50-220/80-11.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 1p. 08996:036.

--B107100057 Requests extension until B10430 for reply to items of noncompliance noted in IE Health Physics Appraisal Rept 50-220/80-11 due to vol & complexity of responses.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 81/03/09. 1p. 08996:037.

--B107100060 Forwards revised pages to B10302 ltr forwarding IE Health Physics Appraisal Rept 50-220/80-11, notice of violation & rept.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/12. 1p. 08996:038.

--B107100065 Revised page to B10302 forwarding ltr for IE Health Physics Appraisal Rept 50-220/80-11.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/02. 1p. 08996:039.

## DOCKETED ITEMS

- B10710006B Revised page to notice of violation for insp on B00929-1010.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/03/02. 1p. 08996:040.
- B107100072 Revised cover page to IE Health Physics Appraisal Rept 50-220/80-11.  
WHITE, J.R., BAER, R.E., FLACK, E.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. B1/02/18. 1p. 08996:041.
- B107100079 Forwards IE Health Physics Appraisal Rept 50-220/80-11 on B01003-10, notice of violation & significant appraisal findings.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. B1/03/02. 11pp. 08996:042.
- B107100086 Notice of violation from health physics appraisal on B01003-10.  
\* Region 1, Philadelphia, Office of the Director. B1/03/02. 3pp. 08996:053.
- B107100092 IE Health Physics Appraisal Rept 50-220/80-11 on B01003-10. Noncompliance noted: approx 75% of personnel had not had whole body count within 2 yrs & guard was not on radiation work permit for area.  
WHITE, J.R., BAER, R.E. Region 1, Philadelphia, Office of the Director. FLACK, E.D. NRC - No Detailed Affiliation Given. B1/02/18. 294pp. 08996:058.
- B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/25. 4pp. 09167:296.
- B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys." was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/26. 4pp. 09167:267.
- B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/04/09. 4pp. 09146:349.
- B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/04/14. 4pp. 09167:280.
- B107140963 Forwards IE Insp Rept 50-220/81-01 on B10116-0216 & notice of violation.  
BRUNNER, E.J. Projects Branch 1. B1/05/07. 2pp. 09029:099.
- B107140964 Notice of violation from insp on B10116-0216.  
BRUNNER, E.J. Projects Branch 1. B1/05/07. 2pp. 09029:101.
- B107140965 IE Insp Rept 50-220/81-01 on B10116-0216. Noncompliance noted: snow plow/sanding truck was released & used in unrestricted area w/o contamination check & High Radiation Gate 103 left open & unattended.  
HUDSON, S.D., MCBREARTY, R.A., KISTER, H.B. Reactor Projects Section 1C. B1/05/05. 12pp. 09029:106.
- B107060241 Forwards IE Insp Rept 50-220/81-11 on B10512-15. No noncompliance noted.  
MARTIN, T.T. Division of Engineering & Technical Inspection. B1/06/17. 2pp. 08890:356.
- B107060242 IE Insp Rept 50-220/81-11 on B10512-15. No noncompliance noted. Major areas inspected: licensee response & actions re IE Bulletin B0-11, "Masonry Wall Design."  
CHAUDHARY, S.K., TRIPP, L.E. Materials & Processing Section. B1/06/10. 3pp. 08890:358.
- B107070282 Updates B10324 response to IE Bulletin B1-01, "Surveillance of Mechanical Snubbers." Testing & exam results provided. No corrective action or further evaluation required. Approx 16 manhours expended in review & preparation of rept.  
DISE, D.P. Niagara Mohawk Power Corp. B1/06/24. 2pp. 08938:237.
- B107100171 Forwards IE Insp Rept 50-220/81-12 on B10401-0501 & notice of violation.  
BRUNNER, E.J. Projects Branch 1. B1/06/25. 2pp. 08992:043.
- B107100173 Notice of violation from insp on B10401-0501.  
BRUNNER, E.J. Projects Branch 1. B1/06/25. 1p. 08992:045.
- B107100176 IE Insp Rept 50-220/81-12 on B10401-0501. Noncompliance noted: Failure to establish procedures for discharging waste sample tanks & failure to establish calibr frequency.  
HUDSON, S.D., KISTER, H.B. Reactor Projects Section 1C. B1/06/24. 8pp. 08992:046.
- B107170159 Forwards IE Insp Rept 50-220/81-13 on B10502-31 & notice of violation.  
BRUNNER, E.J. Projects Branch 1. B1/07/01. 2pp. 09053:266.
- B107170163 Notice of violation from insp on B10502-31.  
BRUNNER, E.J. Projects Branch 1. B1/07/01. 1p. 09053:268.
- B107170169 IE Insp Rept 50-220/81-13 on B10502-31. Noncompliance noted: hole discovered in fire wall between 102 & 103 emergency diesel generator power board rooms.  
HUDSON, S.D., KISTER, H.B. Reactor Projects Section 1C. B1/06/29. 8pp. 09053:269.
- B107170173 Forwards IE Insp Rept 50-220/81-15 on B10601-04. No noncompliance noted.  
MARTIN, T.T. Engineering Inspection Branch. B1/07/01. 2pp. 09053:329.
- B107170178 IE Insp Rept 50-220/81-15 on B10601-04. No noncompliance noted. Major areas inspected: plant fire protection/prevention program & implementation of administrative procedures.  
KOLTA, P.S., EBNETER, S.D. Plant Systems Section. B1/06/30. 8pp. 09053:331.
- B107210338 Forwards IE Insp Rept 50-220/81-02 on B10209-13 & 24-27 & notice of violation.  
SNYDER, Q.L. Emergency Preparedness & Operational Support Branch. B1/07/06. 2pp. 09102:274.
- B107210340 Notice of violation from insp on B10209-13 & 24-27.  
\* Emergency Preparedness & Operational Support Branch. B1/07/06. 1p. 09102:276.
- B107210343 IE Insp Rept 50-220/81-02 on B10209-13 & 24-27. Noncompliance noted: airborne I-131 not adequately monitored at 11 of 15 stations for extended period of time, including date of sample station insp.  
JACKSON, T.J., BORES, R.J. Independent Measures & Environmental Protection Section. B1/06/29. 13pp. 09102:277.
- B107280456 Forwards IE Insp Rept 50-220/81-14 on B10605-11. No noncompliance noted.  
BRUNNER, E.J. Division of Resident & Project Inspection. B1/07/09. 2pp. 09175:245.
- B107280458 IE Insp Rept 50-220/81-14 on B10605-11. No noncompliance noted. Major areas inspected: containment leak rate testing, IE bulletins & previously identified items.  
HIGGINS, J.C., KISTER, H.B. Reactor Projects Section 1C. B1/07/08. 7pp. 09175:247.
- B107160315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/16. 5pp. 09041:092.
- B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/21. 5pp. 09186:279.
- B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/22. 5pp. 09188:131.
- B107230258 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:080.
- B107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:142.
- B107290166 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/24. 3pp. 09185:322.

# DOCKETED ITEMS

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## S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on B10512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl. RICHARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107130432 Forwards LERs 81-023/03L-0, 81-020/03L-0 & 81-022/03L-0. LER 81-023/03L-0 only encl. BARTLETT, J. Niagara Mohawk Power Corp. 81/07/02. 1p. 09000:102.

--8107130438 LER 81-023/03L-0: on 810603, while performing local leak rate testing during refueling outage, torus vacuum breaker valve 68-08 failed to meet Tech Spec requirements. Caused by worn seating & packing matl. Rubber goods replaced. RANDALL, R. Niagara Mohawk Power Corp. 81/07/02. 1p. 09000:103.

8107140007 Forwards LERs 81-022/03L-0, 81-020/03L-0 & 81-023/03L-0. LER 81-023/03L-0. BARTLETT, J. Niagara Mohawk Power Corp. 81/07/02. 1p. 09021:317.

--8107140009 LER 81-020/03L-0: on 810605, during refueling outage, check valves X-B1R & X-71E failed when tested. Caused by improper seating of valves during test procedure. Valves replaced & tested successfully. NEILD, R. Niagara Mohawk Power Corp. 81/06/29. 1p. 09021:320.

--8107140012 LER 81-022/03L-0: on 810603, during refueling outage, while performing local leak rate testing, reactor bldg to torus vacuum breaker valve 68-07 failed to meet Tech Spec requirements. Caused by worn seating & packing matl. RANDALL, R. Niagara Mohawk Power Corp. 81/07/02. 1p. 09021:321.

8107240223 Forwards LER 81-024/03L-0. LEMPGES, T. E. Niagara Mohawk Power Corp. 81/07/14. 1p. 09139:288.

--8107240227 LER 81-024/03L-0: on 810615, containment oxygen sampling isolation valve 201.2-23 failed to meet acceptance criteria of N1-ISP-25.6 during local leak rate testing. Caused by dirt under seat. Valve bonnet removed & body & seat cleaned. NEILD, R. Niagara Mohawk Power Corp. 81/07/15. 1p. 09139:289.

8107290066 Forwards LER 81-029/03L-0. LEMPGES, T. E. Niagara Mohawk Power Corp. 81/07/21. 1p. 09183:023.

--8107290071 LER 81-029/03L-0: on 810623, during carbon dioxide hazards puff test, hazards 1, 2, 5, 9 & 12 were found inoperable. Caused by loose wires on 1 & 12 & sticky relays on 2, 5 & 9. Loose wires tightened & sticky relays lubricated. NEILD, R. Niagara Mohawk Power Corp. 81/07/21. 1p. 09183:024.

8107290075 Forwards LER 81-027/03L-0. LEMPGES, T. E. Niagara Mohawk Power Corp. 81/07/21. 1p. 09183:019.

--8107290081 LER 81-027/03L-0: on 810623, leak rate test on reactor feedwater isolation valves 31-03 & 31-04 showed unacceptable leakage. Caused by Limitorque operator failing to put out enough torque to make valve seat properly. Setting increased. NEILD, R. Niagara Mohawk Power Corp. 81/07/21. 2pp. 09183:020.

## DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8107090205 Forwards Revision 2, Page 16 of security plan. Encl withheld (ref 10CFR2.790). WALLACE, T. J. Lowell, Univ. of. 81/06/24. 1p. 08984:028.

## DOCKET 50-225 RPI CRITICAL EXPERIMENT

### G. Inspection reports, IE Bulletins & correspondence

8107280127 Forwards IE Insp Rept 50-225/81-01 on 810122-23 & notice of violation. MARTIN, T. T. Division of Engineering & Technical Inspection. 81/07/10. 2pp. 09173:028.

--8107280130 Notice of violation from insp on 810122-23. MARTIN, T. T. Division of Engineering & Technical Inspection. 81/07/10. 2pp. 09173:030.

--8107280137 IE Insp Rept 50-225/81-01 on 810122-23. Noncompliance noted: failure to perform notifications required by Tech Specs, failure to maintain records consistent w/10CFR20 & failure to establish procedures per Tech Specs. NIMITZ, R. L., KNAPP, P. J. Region 1, Philadelphia, Office of the Director (81/03/01). 81/02/27. 9pp. 09173:032.

## DOCKET 50-232 NUCLEAR SHIP SAVANNAH

### H. General correspondence

8107280453 Package of two ltrs opposing licensing of facilities. SOLOMON, H. M., MARTINEZ, R. Affiliation Unknown. 81/07/24. 2pp. 09174:240.

## DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed. KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107100023 Releases public version of info booklets for revised emergency plan. FELTON, J. M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--8107100028 Forwards public version of info booklets for revised emergency plan. CHANEY, V. L. Commonwealth Edison Co. 81/03/31. 1p. 07806:001.

--8107100036 Public version of ltr summarizing major changes in util Apr 1981 revision of emergency plan. Offsite emergency response organization has been restructured. Major changes in director positions are listed. GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 2pp. 07806:001.

--8107100041 Public version of info booklets for revised emergency plan. \* Commonwealth Edison Co. 81/03/31. 26pp. 07806:001.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement. KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107210148 Forwards questionnaire requesting info on reliability of standby diesel generator units for use in analysis of Unresolved Safety Issue A-44 re station blackout. Response due within 90 days. IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/09. 27pp. 09108:001.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731. EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr. KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:213.

8107240324 Ack receipt of 810709 ltr re performance of Grundy County local emergency response organization in Oct & Nov 1980 exercises at facilities. NRC will work w/FEMA to ensure more timely critique. KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/20. 1p. 09141:109.

--8107240330 Responds to NRC 810602 notice of deficiency re Grundy County local emergency response organization. Sept 1981 exercise has been planned to demonstrate improved response capability. REED, C. Commonwealth Edison Co. 81/07/09. 3pp. 09141:110.

### G. Adjudicatory correspondence

8107020473 Forwards RF Janacek affidavit re corrections to record of spent fuel pool mod hearing. Related correspondence. STEPTOE, P. P. Isham, Lincoln & Beale. 81/05/06. 1p. 08934:129.

## DOCKETED ITEMS

- B107020479 Affidavit re inconsistencies in util testimony in spent fuel pool mod hearing.  
JANECEK, R. F. Commonwealth Edison Co. 81/05/06. 2pp. 08934:130.
- B107020500 Forwards RB Hubbard affidavit in response to ASLB Question 2 & K Neill affidavit re spent fuel pool mod. Related correspondence.  
MURRAY, M. J. Illinois, State of. 81/05/07. 2pp. 08935:045.
- B107020504 Affidavit re ASLB Question 2, unresolved safety issues in spent fuel pool mod proceeding. Generic unresolved safety issues have not been adequately addressed by NRC.  
HUBBARD, R. B. MHB Technical Associates. 81/05/05. 13pp. 08935:047.
- B107150391 Requests that Board refrain from issuing initial decision on matters in controversy until issue re SEP review of spent fuel rank seismic analyses resolved. Meeting scheduled on 810630 between applicant & NRC.  
LAINAS, G. C. Assistant Director for Safety Assessment. 81/06/29. 3pp. 09033:036.
- B107090223 Notice of appearance in proceeding. Certificate of Svc encl.  
BLUME, M. B. Antitrust Division. 81/07/07. 2pp. 08983:277.
- B107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. REYNOLDS, N. S. Southern California Edison Co. REYNOLDS, N. S. Texas Utilities Generating Co. 81/07/07. 3pp. 08984:117.
- B107160036 Discusses applicant request for 810615 hearing re environ qualification of safety-related equipment. Requests issues applicant intends to raise in proceeding. NRC available for meeting prior to 810707-10 meeting w/all licensees.  
EISENHUT, D. G. Division of Licensing. 81/07/07. 3pp. 09061:252.
- B107170182 Forwards RF Janecek affidavit notifying ASLB of possible change in util plans re disposition of old spent fuel racks following removal from pools, pursuant to ALAB-143.  
FITZGIBBONS, R. Commonwealth Edison Co. FITZGIBBONS, R. Isham, Lincoln & Beale. 81/07/09. 2pp. 09054:009.
- B107170190 Affidavit informing ASLB of possible change in util plans re disposition of spent fuel storage racks following removal from pools. Transfer of racks will not begin prior to 810901.  
JANECEK, R. F. Commonwealth Edison Co. 81/07/09. 4pp. 09054:011.
- B107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.
- B107290025 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on listed util ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/10. 2pp. 09189:188.
- B107290028 Order confirming licensee commitments on post-TMI related issues. Licensees required to satisfy specific requirements described in attachment to order within 60 days after effective date of order.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09189:190.
- B107280328 Motion for partial initial decision on all litigated issues. Decision would not authorize installation of new racks, would prejudice no party & would minimize uncertainty re acceptability of proposal. Certificate of Svc encl.  
STEPTOE, P. Commonwealth Edison Co. STEPTOE, P. Isham, Lincoln & Beale. 81/07/24. 6pp. 09173:200.
- H. General correspondence
- B107200469 Informs that LO DelGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities.  
TRAMM, T. R. Commonwealth Edison Co. 81/07/13. 1p. 09068:001.
- P. Operating license stage documents & correspondence
- B107210306 Submits supplemental info to 780524 proposed amend to Licenses DPR-19 & 25 re control rod coupling integrity.  
RAUSCH, T. J. Commonwealth Edison Co. 81/05/15. 2pp. 09104:178.
- B107300189 Forwards safety evaluation re environ qualification of safety-related electrical equipment & technical evaluation rept. "Equipment Environ Qualification, Dresden, Unit 2." Response to safety evaluation due within 90 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/10. 4pp. 09212:032.
- B107300192 Safety evaluation re environ qualification of safety-related electrical equipment finding no outstanding items that require immediate corrective action. Deficient items replaced. Equipment qualified for low probability events.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/10. 32pp. 09212:036.
- B105060309 Nonproprietary version of "Equipment Environ Qualification, Dresden Unit 2," final technical evaluation rept.  
CRANE, C. J. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C5257-194. 81/05/04. 300pp. 09212:068.
- B107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D. G. Division of Licensing. 81/06/15. 1p. 09222:357.
- B107070094 Concurs w/calculation of 73 months as min reinspection interval re 810512 summary of findings of shrunk-on wheels from LPA, LPB & LPC rotors of facility turbine.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/16. 2pp. 08963:280.
- B107090173 Provides guidance re SEP topic format for design basis event reviews per NRC Mar 1981 draft evaluation. Stresses flexibility in following rept format. Complete topic reviews will greatly facilitate final safety evaluation issuance.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 2pp. 08988:232.
- B107010477 Notification of 810630 meeting w/util in Bethesda, MD to discuss spent fuel pool storage rack seismic design.  
O'CONNOR, P. W. Operating Reactors Branch 5. 81/06/25. 2pp. 08918:340.
- B107020299 Confirms 810630 meeting w/NRC & util in Bethesda, MD re potential sliding & tilting of spent fuel racks.  
FITZGIBBONS, R. Isham, Lincoln & Beale. 81/06/25. 1p. 08926:355.
- B107020344 Forwards Sargent & Lundy documentation re SEP Topic VIII-4, "Electrical Penetrations of Reactor Containment." Includes oversize drawing. Aperture card will be available in PDR.  
RAUSCH, T. J. Commonwealth Edison Co. 81/06/25. 16pp. 08936:001.
- B107140851 Forwards Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability. Amend revises Tech Spec to clarify term operable.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/06/25. 3pp. 09028:272.
- B107140860 Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively, revising Tech Specs to clarify term operable re single failure criterion for safety sys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/25. 63pp. 09028:275.
- B107140872 Safety evaluation supporting Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/25. 3pp. 09028:336.
- B107140879 Notice of issuance & availability of Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/06/25. 2pp. 09028:339.
- B107020158 Forwards marked-up table completing or correcting info re SEP Topic III-1, "Classification of Structure Sys & Components." Forty marked-up oversize P&IDs encl. Aperture cards are available in PDR.  
RAUSCH, T. J. Commonwealth Edison Co. 81/06/26. 17pp. 08952:328.
- B107020300 Forwards safety evaluation of SEP Topic VIII-3.B, "DC Power Sys Bus Voltage Monitoring & Annunciation."  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/26. 3pp. 08952:357.

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- 8107020331 Forwards evaluation of SEP Topic VIII-2, "Onsite Emergency Power Sys Diesel Generator," for facility. Recommends mods to diesel generator protective interlocks.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/26. 4pp. 08936:285.
- 8107020369 Forwards supplemental safety evaluation of contractor evaluation of SEP Topic III.10.A, "Thermal-Overload Protection for Motors of Motor-Operated Valves."  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/26. 4pp. 08952:345.
- 8107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A, GA Program, Revision 17. W/o Pages 1-7, 1-37 & 1-40.  
TRAMM, T.R. Commonwealth Edison Co. 81/06/26. 1p. 08950:038.
- 8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S.J. General Electric Co. 81/06/29. 1p. 08995:166.
- 8107060425 Application for amends to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, allowing continued operation w/recirculation loop out-of-svc during maint & providing permanent OL provisions allowing restricted operation.  
DELGEORGE, L.D. Commonwealth Edison Co. 81/06/30. 4pp. 08920:027.
- 8107130374 Forwards draft evaluation of SEP Topic XV-16, re radiological consequences of failure of small lines carrying primary coolant outside containment. Assessment compares facility w/criteria used by NRC for licensing new facilities.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/30. 5pp. 08997:125.
- 8107130382 Forwards draft evaluation of SEP Topic IX-3, re station svc & cooling water sys. Assessment compares facility w/criteria used by NRC for licensing new facilities. Response requested within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/30. 14pp. 08997:290.
- 8107140733 Forwards design output data for reactor water recirculation sys. in response to SEP Topics III-6 re seismic design considerations & III-11 re component integrity. Aperture cards will be available in PDR.  
RAUSCH, T.J. Commonwealth Edison Co. 81/06/30. 119pp. 09017:235.
- 8107090210 Forwards responses to NUREG-0737 items, including RCS vents, relief/safety valve test requirements, auxiliary feedwater sys evaluation/automatic initiation & flow indication & dedicated hydrogen penetration.  
DELGEORGE, L.D. Commonwealth Edison Co. 81/07/01. 37pp. 08983:290.
- 8107080411 Forwards addl commitments to TMI Action Plan Items II.B.4, III.D.3.4, II.K.3.29 & II.F.2, per NRC 810701 request.  
DELGEORGE, L.D. Commonwealth Edison Co. 81/07/02. 4pp. 08973:073.
- 8107130447 Forwards safety evaluation for SEP Topic VI-10.A re testing of reactor trip sys & engineered safety features, including response time. Mods to Tech Specs & equipment to implement response time testing program proposed.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/03. 3pp. 09000:120.
- 8107100194 Forwards info inadvertently omitted from 810602 revised response to NRC questions re containment vent & purge valve operability.  
RAUSCH, T.J. Commonwealth Edison Co. 81/07/06. 16pp. 08994:315.
- 8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.
- 8107130385 Forwards NRC evaluation of SEP Topic VII-3.A re station battery capacity test requirements & recommendations to modify Tech Specs. Need to implement changes will be determined during integrated plant safety assessment.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 3pp. 08997:287.
- 8107130403 Forwards NRC final safety evaluation & contractor technical evaluation re SEP Topic VII-3, re sys required for safe shutdown. Facility needs addl ac onsite electrical source in order to satisfy all safe shutdown requirements.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 19pp. 08997:188.
- 8107130413 Forwards safety evaluation for SEP Topic VI-10.B, re electrical instrumentation & control portions of shared sys. Mods to plant sys & Tech Specs recommended.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 6pp. 08997:178.
- 8107130417 Requests 810715 meeting in Bethesda, MD for utils to present positive indications of commitments to provide sufficient resources to support proposed SEP redirection approach & to complete SEP topic assessments per encl schedules.  
EISENHUT, D.G. Division of Licensing. 81/07/07. 42pp. 08997:207.
- 8107140437 Submits response to Generic Ltr 81-04 re implementation of NUREG-0313, Revision 1 re pressure boundary piping. Increased insp & leakage detection requirements are not warranted. Inservice insp program adequately ensures safe operation.  
DELGEORGE, L.D. Commonwealth Edison Co. 81/07/07. 3pp. 09013:222.
- 8107160348 Forwards evaluation for SEP Topics II-4, "Geology & Seismology" & II-4.B, "Proximity of Capable Tectonic Structures in Plant Vicinity." Evaluation will be basic input to integrated safety assessment for facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 14pp. 09041:333.
- 8107210077 Notification of 810717 meeting w/util & NBC/Quadrex in Bethesda, MD to discuss spent fuel pool storage rack seismic design.  
O'CONNOR, P.W. Operating Reactors Branch 5. 81/07/09. 2pp. 09107:318.
- 8107210157 Forwards Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability. Amends authorize operation w/one recirculation pump out of svc.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 2pp. 09106:163.
- 8107210166 Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, authorizing operation w/one recirculation pump out of svc.  
CRUTCHFIELD, D. Operating Reactors Branch 5. IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/09. 8pp. 09106:165.
- 8107210174 Safety evaluation supporting Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/09. 5pp. 09106:173.
- 8107210177 Notice of issuance & availability of Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 2pp. 09106:178.
- 8107160327 Forwards safety evaluation of SEP Topics V-11.A & V-11.B. Mods to reactor water cleanup suction valve control circuitry proposed. Need to implement changes will be determined during integrated plant safety assessment.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 5pp. 09041:351.
- 8107160360 Requests addl info for SEP Topics II-3.A re hydrologic description & II-3.B re flooding potential & protection requirements. Info including site plans & vicinity maps, requested within 30 days of ltr receipt.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 4pp. 09034:001.
- 8107200020 Forwards evaluation of BWR owners group generic response to TMI Action Plan Item II.K.3.46 (Michelson concerns). Item considered complete for facilities.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 9pp. 09079:087.
- 8107290025 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on listed util ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 2pp. 09189:188.
- 8107290028 Order confirming licensee commitments on post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 60 days after effective date of order.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09189:190.
- 8107140577 Forwards Revision 1B to CE-1-A, GA program. Revision clarifies procurement of safety-related matls, parts, equipment, components & items.  
SWARTZ, E.D. Commonwealth Edison Co. 81/07/12. 1p. 09023:352.



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--8107140590 Revision 18 to GA program for facility.  
\* Commonwealth Edison Co. CE-1-A R18. 81/07/12. 5pp.  
09023:353.

8107230358 Discusses NRC acceptance review of Revision 17 to CE-1-A, GA program for nuclear generating stations. Revision incorporates organizational changes. Rept acceptable. HAABS, W.P. Quality Assurance Branch. 81/07/14. 2pp. 09145:172.

8107270100 Summary of 810630 meeting w/Comm Ed & NSC-Quadrex in Bethesda, MD re analytic methods & seismic inputs used by NSC-Quadrex. List of addl info needed by SEP Branch to complete review of spent fuel pool rack design encl. O'CONNOR, P.W. Operating Reactors Branch 5. 81/07/15. 6pp. 09213:003.

8107280640 Summary of 810717 meeting w/Util & NSC-Quadrex in Bethesda, MD re seismic design of proposed spent fuel pool storage racks. Draft response to seven questions proposed during 810630 meeting & attendance list encl. O'CONNOR, P.W. Operating Reactors Branch 5. 81/07/20. 21pp. 09180:172.

8107300024 Forwards draft Vols 4 & 5 & apps of NUREG/CR-1582 re seismic hazard analysis. Repts served as theoretical basis for development of site-specific ground response spectra for eastern US SEP plants in 810717 ltr. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 700pp. 09196:059.

#### G. Inspection reports, IE Bulletins & correspondence

8107140753 Forwards IE Insp Repts 50-010/81-06, 50-237/81-13 & 50-249/81-08 on 810404-0508 & notice of violation. HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/01. 2pp. 09017:166.

--8107140757 Notice of violation from insp on 810404-0508. HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/01. 2pp. 09017:168.

--8107140764 IE Insp Repts 50-010/81-06, 50-237/81-13 & 50-249/81-08 on 810404-0508. Noncompliance noted: failure to follow chemistry procedure & improper valve lineup. TONGUE, T.H., JORDAN, M.J., REIMANN, F.W. Reactor Projects Section 1C. 81/06/18. 10pp. 09017:170.

8107150060 Forwards IE Insp Rept 50-237/81-16 on 810514 & 0609-10. No noncompliance noted. NOREL IUS, C.E. Division of Engineering & Technical Inspection. 81/07/02. 2pp. 09025:311.

--8107150061 IE Insp Rept 50-237/81-16 on 810514 & 0609-10. No noncompliance noted. Major areas inspected: startup test procedures, control rod drive scram time tests & core thermal power evaluation. ROBINSON, D.L., JACKIN, I.N. Test Program Section. 81/06/25. 6pp. 09025:313.

8107140402 Forwards IE Insp Repts 50-237/81-14 & 50-249/81-11 on 810622-25. No noncompliance noted. Repts withheld (ref 10CFR2.790). NOREL IUS, C.E. Division of Engineering & Technical Inspection. 81/07/03. 2pp. 09014:026.

8107140378 Forwards monthly status evaluation rept, re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." w/o encl. RAUSCH, T.J. Commonwealth Edison Co. 81/07/06. 1p. 09014:003.

8107200406 Ack receipt of 810629 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-09 & 50-249/81-06. NOREL IUS, C.E. Division of Engineering & Technical Inspection. 81/07/06. 1p. 09071:361.

--8107200411 Responds to NRC 810604 ltr re violations noted in IE Insp Repts 50-237/81-09 & 50-249/81-06. Corrective actions: permanent fire stops installed to seal fire barrier penetrations. Step added to hydrostatic test procedure. REED, C. Commonwealth Edison Co. 81/06/29. 9pp. 09072:001.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was forwarded to listed utils. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on 810706. CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710. CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107200298 Forwards civil penalty payment, in accordance w/NRC 810223 order & 810610 settlement of proceeding on order imposing civil monetary penalty. REED, C. Commonwealth Edison Co. 81/07/10. 1p. 09076:343.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713. CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8107200254 Ack receipt of 810526 & 0615 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. NOREL IUS, C.E. Division of Engineering & Technical Inspection. 81/07/15. 2pp. 09074:359.

--8107200260 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions: GA topical rept will be revised & submitted by 810713. ABEL, J.S. Commonwealth Edison Co. 81/06/15. 2pp. 09074:361.

--8107200269 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions: Tech Spec changes to be submitted to identify proper GA stds. ABEL, J.S. Commonwealth Edison Co. 81/05/26. 6pp. 09075:001.

8107280446 Forwards IE Insp Repts 50-010/81-07, 50-237/81-18 & 50-249/81-10 on 810509-0605. No noncompliance noted. HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/16. 2pp. 09174:242.

--8107280448 IE Insp Repts 50-010/81-07, 50-237/81-18 & 50-249/81-10 on 810509-0605. No noncompliance noted. Major areas inspected: IE bulletin & LER followup, monthly maint & surveillance observation & operational safety verification. TONGUE, T.H., JORDAN, M.J., REIMANN, F.W. Reactor Projects Section 1C. 81/07/16. 7pp. 09174:244.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." \* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721. CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees on 810722. CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

8107280196 Notifies that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on 810724.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

8107280626 Advises that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

#### B. Reportable occurrences, LERs & related correspondence

8107160304 Forwards LER 81-036/01T-0.  
SCOTT, D.J. Commonwealth Edison Co. 81/06/09. 1p. 09042:012.

--8107160312 LER 81-036/01T-0: on 810602, CRD P-10 inserted slowly, exceeding limits for one four control rod array. Caused by sticking scram solenoid valve S02-0305-118. CRD rebuilt & returned to svc.  
HOLLAND, P. Commonwealth Edison Co. 81/06/12. 3pp. 09042:013.

8107200226 Forwards updated LER 81-005/03X-L. Deviation rept encl.  
SCOTT, D.J. Commonwealth Edison Co. 81/06/16. 2pp. 09077:062.

--8107200232 Updated LER 81-005/03X-1: on 810117, during local leak rate testing, measured leakage of single isolation valve exceeded Tech Specs. Caused by normal deterioration of valve seat. Valve replaced.  
ZIRWAS, K. Commonwealth Edison Co. 81/06/15. 2pp. 09077:064.

8107240208 Forwards updated LER 81-006/01X-1.  
SCOTT, D.J. Commonwealth Edison Co. 81/06/16. 2pp. 09139:274.

--8107240210 Updated LER 81-006/01X-1: on 810123, excessive leakage indicated various penetrations in feedwater check valves. Caused by cracked O ring & worn swing pins. Valves repaired & broken components replaced.  
ZIRWAS, K. Commonwealth Edison Co. 81/06/06. 3pp. 09139:276.

8107100009 Forwards LER 81-035/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 81/06/30. 1p. 08988:330.

--8107100011 LER 81-035/03L-0: on 810601, recorder readings on plant chimney discovered below normal expectation. Caused by uncoupling of sample line on stack gas filter assembly. Line reconnected. Personnel re-instructed re proper lineup.  
RHEE, S. Commonwealth Edison Co. 81/06/30. 2pp. 08988:331.

8107140375 Forwards LER 81-037/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 81/07/02. 1p. 09014:005.

--8107140381 LER 81-037/03L-0: on 810607 during normal operation, vacuum breaker 2-1632-D position indication was lost during testing. Cause unknown. Breaker retested w/o problem.  
HOLLAND, P. Commonwealth Edison Co. 81/07/02. 2pp. 09014:006.

8107200054 Forwards LER 81-038/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 81/07/08. 1p. 09069:083.

--8107200058 LER 81-038/03L-0: on 810609, vacuum breaker found binding during suppression chamber to drywell vacuum breaker operability test. Caused by improper clearance on shaft seals. Seals adjusted.  
ZIRWAS, K. Commonwealth Edison Co. 81/07/07. 2pp. 09069:084.

8107300065 Forwards LER 81-040/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 81/07/21. 1p. 09192:096.

--8107300067 LER 81-040/03L-0: on 810624, relay 590-123D failed to drop out after initial pickup w/DIS 500-7 in progress. Caused by contact on auxiliary relay 590-123D sticking closed. Reactor half scram initiated on affected channel.  
MORGAN, W. Commonwealth Edison Co. 81/07/21. 2pp. 09192:097.

8107300074 Forwards LER 81-039/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 81/07/21. 1p. 09192:101.

--8107300076 LER 81-039/03L-0: on 810624, pressure switch PS 504C found tripping at rate exceeding Tech Spec limits. Caused by instrument setpoint drift. Instrument inspected & switch reset & checked for repeatability.  
MORGAN, W. Commonwealth Edison Co. 81/07/21. 2pp. 09192:102.

8107300068 Forwards LER 81-041/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 81/07/22. 1p. 09192:086.

--8107300070 LER 81-041/03L-0: on 810624, pointer on level instrument 263-73A found hanging up during DIS 1500-3 (reactor water level containment spray interlocks). Caused by needle rubbing on instrument housing. Needle adjusted & tested.  
ZIRWAS, K. Commonwealth Edison Co. 81/07/22. 2pp. 09192:087.

#### T. Hearing transcripts on non-antitrust matters

8107060428 Forwards SC Pedigo testimony & affidavit addressing control of heavy loads & AK Singh affidavit addressing seismic design criteria, in response to ASLB Question 2. Related correspondence.  
STEPTOE, P.P. Isham, Lincoln & Seale. STEPTOE, P.P. Commonwealth Edison Co. 81/05/05. 2pp. 08920:039.

--8107060436 Testimony by SC Pedigo re control of heavy loads at facility. Affidavit encl.  
PEDIGO, S.C. Commonwealth Edison Co. 81/05/04. 11pp. 08920:041.

--8107060442 Testimony by AK Singh re facility seismic design criteria. Certificate of Svc. affidavit & prof qualifications encl.  
SINGH, A.K. Commonwealth Edison Co. SINGH, A.K. Sargent & Lundy, Inc. 81/05/05. 15pp. 08920:052.

#### DOCKET 50-238 NUCLEAR SHIP SAVANNAH

#### P. Operating license stage documents & correspondence

8107200098 Requests that NRC & FEMA provide joint monthly rept of status of radiological emergency planning review & approval activities. Required info outlines should begin 810630. Request based on NRC & FEMA testimony at 810427 hearing.  
HART, O. Senate, Environment & Public Works. 81/06/08. 3pp. 09079:135.

--8107200139 Ack receipt of 810619 ltr & MARAD 810616 request for license amend. No difficulty expected in completing action on Patriots Point amend. Suggests D Eisenhower, Director of Div of Licensing, as new NRC contact re amend.  
HENDRIE, J.M. Commissioners. 81/06/25. 1p. 09079:202.

--8107200142 Responds to request for MARAD 810616 ltr requesting license amend. Expresses appreciation for meeting earlier in wk.  
HARTNETT, T.F. House of Rep. 81/06/19. 1p. 09079:203.

8107170295 Submits bareboat charter agreement between Maritime Administration & Patriots Point Development Authority of State of SC in support of Maritime Administration application to amend License NS-1.  
LEVINE, Z. Commerce, Dept. of, Maritime Administration. 81/07/16. 14pp. 09052:169.

#### DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8107130019 Forwards FEMA 810423 ltr to NRC & 810406 ltr to State of NY listing deficiencies in State of NY & local emergency response plans for area around reactor site. Deficiencies must be corrected within 120 days.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/24. 30pp. 09024:182.

8107100128 Releases public version of radiological emergency plan for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/12. 1p. 07806:001.

--8107100132 Forwards public version of radiological emergency response plan, consisting of State of NY radiological emergency preparedness plan & Monroe & Wayne Counties, NY radiological emergency response plans.  
MAIER, J.E. Rochester Gas & Electric Corp. 80/12/30. 1p. 07806:001.

--8107100136 Public version of radiological emergency response plan, consisting of State of NY radiological emergency preparedness plan & Monroe & Wayne Counties, NY radiological emergency response plans.  
\* Rochester Gas & Electric Corp. 80/12/30. 850pp. 07806:001.

8107150430 Forwards Suppl 3 to fire protection safety evaluation revising fire door supervision requirements per 810603 request. No schedule extension to meet requirements included.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/22. 2pp. 09049:301.



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--B107150433 Suppl 3 to fire protection safety evaluation supporting B10603 request for alternative means of fire door supervision.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/22. 3pp. 09049:304.

B107140013 Extends completion date of fire protection items to B11117, in response to B10619 request. Tech Specs approved by Amend 39 to License DPR-18 are extended for implementation upon completion of necessary sys mods.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/06/30. 6pp. 09031:001.

--B107140014 Notice of extension of completion dates for eight fire protection sys mods & Tech Spec provisions approved by Amend 39 to License DPR-18.  
CASE, E.C. Office of Nuclear Reactor Regulation, Director. 81/06/30. 1p. 09031:007.

B107080258 Forwards functional description of upgraded meteorological measurements & analysis program & schedule for implementation, per NUREG-0737, Item III.A.2 & NUREG-0654, Revision 1, App 2.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/07/01. 11pp. 08970:301.

B107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by B10724.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.

B107170140 Ack receipt of B10522 ltr informing NRC of steps taken to correct violations noted in FEMA review of NY state & county emergency plans.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/09. 1p. 09053:187.

--B107170144 Responds to NRC B10424 ltr re violations noted in B10406 FEMA review of state & county emergency plans. Corrective actions: revised state/county plans will be submitted by responsible state official.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/05/22. 7pp. 09053:188.

B107210480 Requests response to encl comments re guard training plan within 30 days of receipt of ltr. Review of training & qualification plan continuing.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 4pp. 09108:236.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107280426 Forwards emergency planning info for placement in LPDR. W/o B107100132.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09180:157.

B107290228 Forwards emergency planning info for placement in LPDR. W/o B106290422.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09206:230.

B107290021 Requests info re station blackout (Unresolved Safety Issue A-44). Questionnaire & LER documentation encl. Reply requested within 120 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/20. 17pp. 09189:263.

--B107290022 Forwards completed questionnaire re standby diesel generator units.  
WHITE, L.D. Rochester Gas & Electric Corp. 78/01/18. 4pp. 09189:280.

#### 9. Adjudicatory correspondence

B107290115 Forwards order confirming licensee commitments to TMI-related requirements set forth in NUREG-0737.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 2pp. 09189:288.

--B107290117 Order confirming licensee commitments to post-TMI related issues contained in NUREG-0737.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09189:290.

#### P. Operating license stage documents & correspondence

B107300107 Forwards safety evaluation re environ qualification of safety-related electrical equipment & nonproprietary rept. "Equipment Environ Qualification, R.E. Ginna Plant." Response to safety evaluation due within 90 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/01. 4pp. 09216:106.

--B107300110 Safety evaluation re environ qualification of safety-related electrical equipment finding no outstanding items that require immediate corrective action. Deficient items replaced. Equipment qualified for low probability events.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/01. 30pp. 09216:110.

--B103240212 Nonproprietary version of "Equipment Environ Qualification, RE Ginna Unit 1," final technical evaluation rept.  
CRANE, C.J. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C3257-178. 81/03/20. 207pp. 09216:140.

B107150381 Forwards safety evaluation re B01114 & B10423 GA program. List of structures, sys & components is under separate review in SEP Topic III-1, NRC B10504 Generic Ltr 80-01 addressed updated reg guide commitments re personnel qualification.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/22. 3pp. 09032:290.

--B107150385 Safety evaluation supporting GA program for full-term OL.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/22. 9pp. 09032:293.

B107150402 Corrects erroneous response date in B10601 safety evaluation for environ qualification of safety-related equipment. Correct interval is 90 days, not 30.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/22. 2pp. 09033:029.

B107020336 Forwards 760121 memo entitled "Concentration of Boric Acid in Reactor Vessel During Long-Term Cooling - Method for Reviewing App K Submittals," referenced in NRC evaluation of SEP Topic IX-4 re boron addition sys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 6pp. 08936:289.

B107090039 Submits page changes to B10601 safety evaluation for environ qualification of safety-related equipment. Changes result from inconsistencies between safety evaluation & technical evaluation rept.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 4pp. 08979:271.

B107020326 Forwards evaluation of SEP Topic VIII-1.A, "Engineered Safety Features (ESF) Sys Control Logic & Design," based on contractor document. Proposes mods to some equipment to improve electrical isolation.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/26. 4pp. 08930:128.

B107020408 Forwards evaluations for SEP Topics XV-1, XV-2, XV-3, XV-4, XV-5, XV-6, XV-7, XV-8, XV-10, XV-12, XV-14, XV-15 & XV-17 re DBE accidents & transients.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/29. 49pp. 08934:251.

B107160012 Informs that NUREG-0737, TMI Action Plan Item II.K.2.19, "Sequential Auxiliary Feedwater Flow Analysis," does not apply to NSSSs w/Westinghouse & C-E inverted U-tube steam generators. No response to item required.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/29. 2pp. 09061:313.

B107020346 Forwards draft evaluation of SEP Topic III-5.A, "Effects of Pipe Break on Structures, Sys & Components Inside Containment." Evaluation will be basic input to integrated safety assessment unless as-built facility differs.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/30. 19pp. 08936:017.

B107080182 Forwards responses to NRC questions re SEP Topic XV-7 concerning locked rotor transient. Effect of pump coastdown on locked rotor transient & comparison of loss of flow & locked rotor transients, calculated by vendors, provided.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/06/30. 23pp. 08962:166.

B107080192 Forwards assessment of SEP Topic II-4.D, "Stability of Slopes," per NRC B10417 ltr. Slopes near plant site are in stable condition.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/06/30. 4pp. 08963:077.

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8107080234 Forwards results of independent review of draft safety evaluation of SEP Topic II-2.C. "Atmospheric Transport & Diffusion Characteristics for Accident Analysis." Suggested dispersion coefficients provided.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/06/30. 17pp. 08974:010.

8107080324 Forwards assessment of SEP Topic II-4.F. "Settlement of Foundations & Buried Equipment." in response to NRC 810417 ltr.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/06/30. 5pp. 08972:085.

8107130228 Forwards Amend 44 to License DPR-18, safety evaluation & notice of issuance & availability. Amend revises Tech Specs re safety-related shock suppressors (snubbers).  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/30. 3pp. 09024:037.

--8107130234 Amend 44 to License DPR-18, revising Tech Specs re safety-related shock suppressors (snubbers).  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/30. 7pp. 09024:040.

--8107130237 Safety evaluation supporting Amend 44 to License DPR-18.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/30. 2pp. 09024:047.

--8107130239 Notice of issuance & availability of Amend 44 to License DPR-18.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/30. 3pp. 09024:049.

8107080287 Submits info in response to TMI Action Plan Items II.B.1, II.D.1, II.E.4.1, II.E.4.2, II.F.1, II.K.3.1 & II.K.3.5. Seven oversize drawings encl. Aperture cards are available in PDR.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/07/01. 3pp. 08975:020.

--8107080289 "Reactor Head Vent Solenoid Valves Position Verification."  
BODINE, J.C. Rochester Gas & Electric Corp. 81/04/10. 3pp. 08975:023.

--8107080291 "Reactor Head Vent Operation."  
SCHULER, T.R. Rochester Gas & Electric Corp. 80/06/09. 4pp. 08975:026.

--8107080295 "Reactor Vessel Head Vent Operation," Revision 0.  
\* Rochester Gas & Electric Corp. 81/02/28. 11pp. 08975:030.

8107080347 Informs that containment tendon surveillance program & testing schedule revised, based on 810603 telcon w/NRC. Proposed program includes testing of 18 tendons. Lift-off testing will occur during wk of 810713.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/07/01. 2pp. 08972:303.

8107140601 Informs that applicant will suppl responses previously provided for NUREG-0737, Items II.B.2 & III.D.3.4 re plant shielding & control room habitability, within 60 days. Response will describe plans for complying w/NUREG position.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/07/06. 1p. 09015:183.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.O. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107130417 Requests 810715 meeting in Bethesda, MD for utils to present positive indications of commitments to provide sufficient resources to support proposed SEP redirection approach & to complete SEP topic assessments per encl schedules.  
EISENHUT, D.O. Division of Licensing. 81/07/07. 42pp. 08997:207.

8107140702 Amends 810611 request for change in Feb 1964 SAR Pages 6-8. Lines 21, 22, & 23 & Pages 6-9, Line 1. Clarifies types of personnel working around reactor who must have physical exams every 24 months.  
KAPLAN, S.N. California, Univ. of, Berkeley. 81/07/07. 2pp. 09017:222.

8107150058 Agrees w/SEP Topic III-7.C info re delamination of prestressed concrete containment structures, per NRC 810624 ltr.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/07/07. 1p. 09025:310.

8107130397 Forwards evaluation for SEP Topics II-4 re geologic & seismology & II-4.B re proximity of capable tectonic structures in plant vicinity. Info for developing site specific spectra adequate. No capable faults determined.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 14pp. 08997:249.

8107150011 Responds to NRC 810612 ltr re SEP Topic VIII-3.A. "Station Battery Capacity Test Requirements." Tech Spec 4.6.2 specifies battery svc test to be conducted at 12-month intervals. Copy of EG&G "Battery Capacity Tests" requested.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/07/10. 2pp. 09025:337.

8107290115 Forwards order confirming licensee commitments to TMI-related requirements set forth in NUREG-0737.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 2pp. 09189:288.

--8107290117 Order confirming licensee commitments to post-TMI related issues contained in NUREG-0737.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09189:290.

8107170054 Advises that proposed Tech Spec changes re snubber surveillance will not be completed until mid Sept 1981, in response to NRC 810323 request.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/07/13. 1p. 09053:201.

8107170193 Responds to Generic Ltr 81-14, "Seismic Qualification of Auxiliary Feedwater Sys." Final response will be submitted by 810727.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/07/13. 1p. 09054:023.

8107170197 Responds to NRC 810708 telcon re boron dilution at shutdown. Existing plant procedures combined w/generic Westinghouse criteria allow adequate time for termination of dilution event before return to critical occurs.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/07/13. 2pp. 09054:094.

8107200145 Updates 810609 submittal on SEP Topic VIII-4 re electrical penetrations of reactor containment, per 810625 telcon. SEP Position 2, per NRC 810330 ltr, will be used for circuits w/environmentally qualified equipment inside containment.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/07/14. 2pp. 09068:356.

8107200359 Forwards "Short Circuit & Failure Analyses on Class IE Direct Current (DC) Sys, SEP Topic VI-7.C.1." No single failures in existing sys that could result in parallel operation of two Class IE dc trains.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/07/14. 1p. 09070:256.

--8107200360 "Short Circuit & Failure Analyses on Class IE Direct Current (DC) Sys, SEP Topic VI-7.C.1." One oversize drawing encl. Aperture card is available in PDR.  
\* Rochester Gas & Electric Corp. 81/07/14. 22pp. 09070:257.

8107240086 Forwards final evaluation of SEP Topic II-1.A, exclusion area authority & control, incorporating revision to exclusion area boundary provided in util 810626 ltr. Util has authority to determine all activities within exclusion area.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/17. 5pp. 09137:233.

8107290005 Notification of 810728.29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107290021 Requests info re station blackout (Unresolved Safety Issue A-44). Questionnaire & LER documentation encl. Reply requested within 120 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/20. 17pp. 09189:263.

--8107290022 Forwards completed questionnaire re standby diesel generator units.  
WHITE, L.D. Rochester Gas & Electric Corp. 78/01/18. 4pp. 09189:280.

8107240143 Forwards NRC final evaluations of SEP Topics II-1.B, population distribution & III-4.D, site proximity missiles. Site conforms to current licensing criteria.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/21. 13pp. 09138:135.

## DOCKETED ITEMS

8107270072 Forwards revised safety evaluation re SEP Topic V-11. A. isolation of high & low pressure sys. Evaluation revised to reflect until 810623 ltr. NRC still requires mods to discharge check valves in charging subsys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 2pp. 09156:343.

--8107270076 Revised safety evaluation of SEP Topic V-11. A. isolation of high & low pressure sys. Charging pump discharge check valves should be modified to include position indication or testing program should be implemented to assure valves seat.  
\* Operating Reactors Branch 5. 81/07/22. 3pp. 09156:345.

8107270210 Forwards revised draft evaluation of SEP Topic V-5 re RCPB leakage detection. Leakage detection sys is acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 7pp. 09160:148.

8107300024 Forwards draft Vols 4 & 5 & apps of NUREG/CR-1582 re seismic hazard analysis. Repts served as theoretical basis for development of site-specific ground response spectra for eastern US SEP plants in 810717 ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 700pp. 09196:059.

8107300246 Forwards request for addl info re underfrequency setpoint reduction. Answers should be submitted w/ revised analysis justifying setpoint reduction & specifically analyzing rate of frequency decay.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/23. 3pp. 09208:093.

8107300043 Forwards draft evaluation of SEP Topic XV-19. LOCA. Requests info re whether as-built facility differs from licensing basis assumed in assessment within 30 days of receipt of ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/27. 5pp. 09191:115.

8107300125 Forwards SEP Branch draft evaluation of SEP Topic IX-4 re boron addition sys. Method for prevention of boron precipitation is acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/27. 5pp. 09191:317.

#### 9. Inspection reports, IE Bulletins & correspondence

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

8107150040 Forwards IE Insp Rept 50-244/80-13 on 800923-26 & 1124-26. No noncompliance noted.  
JOYNER, J.H. Technical Inspection Branch. 81/05/18. 2pp. 09048:344.

--8107150043 IE Insp Rept 50-244/80-13 on 800923-26 & 1124-26. No noncompliance noted. Major areas inspected: procedures, advance planning & preparation, training & corrective actions on previously identified items.  
PLUMLEE, K.E., KNAPP, P.J. Facility Radiological Protection Section. 81/04/24. 11pp. 09048:346.

8107100118 Forwards IE Health Physics Appraisal Rept 50-244/80-16 on 801207-19 & significant appraisal findings. No noncompliance noted.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/06/15. 4pp. 08990:228.

--8107100121 IE Health Physics Appraisal Rept 50-244/80-16 on 801207-19. No noncompliance noted. Major areas inspected: radiation protection program & accident response capabilities.  
WHITE, J.R. Division of Emergency Preparedness & Operational Support. CARROLL, R. TERA Corp. HADLOCK, D. Battelle Memorial Institute, Pacific Northwest Laboratory. 81/05/29. 83pp. 08990:232.

8107100254 Forwards IE Insp Rept 50-244/81-07 on 810322-26 & notice of violation.  
JOYNER, J.H. Technical Inspection Branch. 81/06/22. 2pp. 08995:283.

--8107100257 Notice of violation from insp on 810322-26.  
JOYNER, J.H. Technical Inspection Branch. 81/06/22. 2pp. 08995:285.

--8107100261 IE Insp Rept 50-244/81-07 on 810322-26. Noncompliance noted failure to utilize respiratory protective equipment.  
NIMITZ, R.L., KNAPP, P.J. Facility Radiological Protection Section. 81/06/18. 12pp. 08995:287.

8107070277 Confirms initial response to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Snubber checked on 810602 & found in good operating condition. New snubbers checked prior to installation.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/06/25. 1p. 08938:213.

8107150092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

8107240298 Ack receipt of 810629 ltr informing NRC of approval of Administrative Procedure A-1306 re housekeeping control per IE Insp Rept 50-244/81-01.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/20. 1p. 09141:095.

--8107240301 Advises that Administrative Procedure A-1306 re housekeeping control has been approved for use.  
MAIER, J.E. Rochester Gas & Electric Corp. 81/06/29. 1p. 09141:096.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water Treatment Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electric Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

#### DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

##### B. Utility Preliminary Safety Analysis Report, amends

8107240064 Forwards Figure 2.4.1-1 of PSAR inadvertently omitted from info on SEP Topic II.3.A re hydrologic description.  
COUNBIL, W.G., CAGNETTA, J.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/15. 2pp. 09137:168.

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## F. Security, medical, emergency & fire protection plans

8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724. GRIER, B.H. Region 1, Philadelphia. Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.

8107160454 Advises that NRC completed review of Revision 4 changes to modified amended security plan transmitted by 810409 ltr. Changes are consistent w/10CFR50.54. CLARK, R.A. Operating Reactors Branch 3. 81/07/02. 3pp. 09050:219.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731. EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

## G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl. REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107270157 Forwards order confirming licensee commitments to TMI-related requirements contained in NUREG-0737. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 2pp. 09168:320.

--8107270160 Order confirming licensee commitments to post-TMI related issues set forth in NUREG-0737. EISENHUT, D.G. Division of Licensing. 81/07/07. 10pp. 09168:322.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS. WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

## H. General correspondence

8107270239 Advises of changes in distribution list for correspondence. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/21. 1p. 09160:130.

## P. Operating license stage documents & correspondence

8107300182 Forwards safety evaluation re environ qualification of safety-related electrical equipment & nonproprietary rept. "Equipment Environ Qualification, Millstone, Unit 1." Response to safety evaluation due within 90 days. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/10. 4pp. 09209:335.

--8107300184 Safety evaluation re environ qualification of safety-related electrical equipment finding no outstanding items that require immediate corrective action. Deficient items replaced. Equipment qualified for low probability events. \* Office of Nuclear Reactor Regulation, Director. 81/06/10. 30pp. 09209:339.

--8105070463 Nonproprietary version of "Equipment Environ Qualification, Millstone Point Unit 1," technical evaluation rept. CRANE, C.J. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C5257-204. 81/05/05. 300pp. 09210:009.

8107140830 Notifies that 30-day abeyance period for 801204 hearing request re environ qualification of safety-related electrical equipment will be extended to 90 days. Response due within 90 days of issuance of safety evaluation. EISENHUT, D.G. Division of Licensing. 81/06/12. 2pp. 09029:085.

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-36, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage. EISENHUT, D.G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107200018 Responds to 790405 withholding request re Carborundum Co Test Program Rept C80-N-79-064. Rept documents fourth test of spent fuel rack requalification program. Approves request on grounds that rept contains proprietary commercial info. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/19. 3pp. 09079:084.

8107090099 Provides guidance re SEP topic format for design basis event reviews per NRC Mar 1981 draft evaluation. Stresses flexibility in following rept format. Complete topic reviews will greatly facilitate final safety evaluation issuance. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/23. 2pp. 08985:351.

8107010325 Requests extension of time from 810701 to 0807 to respond to NRC 810522 request for completion of table & addl info for NRC review of SEP Topic III-1, "Classification of Structures, Sys & Components." COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/06/25. 1p. 08888:344.

8107010323 Informs that utils will attend industry-wide 810707-10 environ qualification meeting in Bethesda, MD. Utils intend to propose dates for docket-specific meetings to discuss safety & technical evaluation repts. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/06/26. 2pp. 08888:342.

8107010350 Forwards safety assessment rept of SEP Topic II.3.B, "Flooding Potential & Protection Requirements." COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/06/26. 5pp. 08888:345.

8107160090 Accepts BWR owners group response to TMI Action Plan Item II.K.3.46 re C Michelson of TVA concerns. NRC 810612 ltr transmitting evaluation of response encl. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/26. 3pp. 09061:339.

--8107160094 Forwards favorable review of BWR owners group generic responses to NUREG-0660, TMI Action Plan Item II.K.3.46 re C Michelson of TVA concerns. No further action required. EISENHUT, D.G. Division of Licensing. 81/06/12. 12pp. 09061:342.

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately. STARK, S.J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary." \* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.

8107020218 Forwards draft safety evaluation & contractor evaluation of SEP Topic VI-7.A.3 re ECCS actuation sys. Assessment compares facility w/criteria currently used for licensing new facilities. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/30. 15pp. 08926:306.

8107070183 Advises that util intends to establish common water level ref of 482.5 inches above bottom of reactor vessel, per NUREG-0737, Item II.K.3.27. Tech Spec change requests will be submitted by 810801. COUNCIL, W.G., WERNER, R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/06/30. 2pp. 08937:099.

8107070320 Submits info re containment purge/vent valves, in response to NRC 801126 ltr. Util has determined that unlimited purging operations are justified. COUNCIL, W.G., WERNER, R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/06/30. 4pp. 08940:217.

8107100202 Forwards safety assessment rept on SEP Section XV topics re design basis events, in response to 810114 ltr. COUNCIL, W.G., WERNER, R.P. Northeast Utilities. 81/06/30. 61pp. 08993:061.

8107130370 Forwards draft evaluation of SEP Topic VII-2, re engineered safety feature sys control logic & design, to be used as basic input to SER. Request for addl info encl. Response requested within 30 days. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/30. 16pp. 09000:081.

8107070341 Notifies that util will submit status of compliance w/ NUREG-0313, Revision 1 re BWR coolant pressure boundary piping & necessary Tech Spec change requests by 811001, in response to NRC 810226 ltr. COUNCIL, W.G., WERNER, R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/01. 2pp. 08940:247.

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8107130390 Forwards responses to TMI Action Plan Items II.D.1, II.E.4.1, II.E.4.2, II.F.1.3, II.K.3.1, II.K.3.14, II.K.3.25, II.K.3.5 & II.D.3.4. Ten oversize drawings encl. Aperture cards will be available in PDR.  
COUNCIL, W.G., Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
81/07/01. 138pp. 09000:155.

8107150008 Forwards revised Tech Spec Page 3/4 5-7 to Amend '76 to License DPR-21, Page 3/4 7-7 to Amend 51 to License DPR-21 & Page 3.1-16 to Amends 75 & 65 to Licenses DPR-21 & DPR-65, respectively.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/01. 2pp. 09048:237.

--8107150009 Revised Tech Spec Page 3/4 5-7 to Amend 76 to License DPR-21.  
\* Operating Reactors Branch 5. 81/07/01. 1p. 09048:239.

--8107150012 Revised Tech Spec Page 3/4 7-7 to Amend 51 to License DPR-21.  
\* Operating Reactors Branch 5. 81/07/01. 1p. 09048:240.

--8107150015 Revised Tech Spec Page 3.1-16 to Amends 75 & 65 to Licenses DPR-21 & DPR-65, respectively.  
\* Operating Reactors Branch 5. 81/07/01. 1p. 09048:241.

8107100130 Submits results of evaluation of safety-related electrical equipment within drywell. Only three components are affected by limiting pressure profile change. Continued safe operation is justified.  
COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/02. 4pp. 08990:328.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107130388 Forwards safety evaluation re SEP Topic VII-4, concerning electrical penetrations of reactor containment. Facility meets licensing criteria.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 12pp. 08997:275.

8107130417 Requests 810715 meeting in Bethesda, MD for utils to present positive indications of commitments to provide sufficient resources to support proposed SEP redirection approach & to complete SEP topic assessments per encl schedules.  
EISENHUT, D.G. Division of Licensing. 81/07/07. 42pp. 08997:207.

8107160297 Forwards 16 aperture cards, in response to NRC 810609 request for addl info for evaluation of SEP Topic VII-3 re sys required for safe shutdown. Aperture cards are in PDR.  
COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/07. 2pp. 09034:122.

8107270157 Forwards order confirming licensee commitments to TMI-related requirements contained in NUREG-0737.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 2pp. 09168:320.

--8107270160 Order confirming licensee commitments to post-TMI related issues set forth in NUREG-0737.  
EISENHUT, D.G. Division of Licensing. 81/07/07. 10pp. 09168:322.

8107130378 Forwards final version of contractor technical evaluation & safety evaluation re SEP Topic V-11. A re requirements for isolation of high & low pressure sys. Mods to reactor water cleanup control circuitry proposed.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/08. 11pp. 09000:133.

8107160334 Forwards draft technical evaluation for SEP Topic VI-10. A, "Testing of Reactor Trip Sys & Engineered Safety Features." Comments requested within 30 days. Need to implement changes will be determined during integrated safety assessment.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 18pp. 09034:074.

8107160237 Requests addl info in support of review of SEP Topics II-3, A, II-3.8 & licensee safety assessments. Info re local site plans & site vicinity maps should be submitted within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 3pp. 09045:340.

8107200168 Forwards evaluation of SEP Topic III-6, seismic design considerations. Lists completion dates for reviews & analyses needed to address 18 open issues.  
COUNCIL, W.G., Northeast Utilities. 81/07/13. 8pp. 09069:092.

8107210391 Comments on NUREG/CR-0672, "Summary of Technology, Safety & Costs of Decommissioning Ref BWR Power Station." Problems effecting cost estimates identified. "Nuclear Power Plant Decommissioning Study for Millstone Units 1 & 2," encl.  
COUNCIL, W.G., Northeast Utilities. 81/07/14. 5pp. 09103:051.

--8107210395 "Nuclear Power Plant Decommissioning Study for Millstone Units 1 & 2."  
\* Northeast Utilities. 81/05/31. 108pp. 09103:056.

8107240457 Responds to 810625 ltr requesting info re 810619-22 unmonitored release of radioactivity through storm sewers into Niantic Bay. Potential for similar leakage is limited to older BWRs. Description of release encl.  
DIRKS, W.J. Office of the Executive Director for Operations. 81/07/14. 4pp. 09148:234.

--8107240464 Requests info re radioactive releases to environ via storm drain.  
BRADFORD, P.A. Commissioners. 81/06/25. 1p. 09148:243.

8107210333 Comments on draft evaluation of SEP Topic VII-1. A re isolation of reactor protection sys from nonsafety sys. Evaluation accurately characterizes as-built condition of facility.  
COUNCIL, W.G., CAGNETTA, J.P., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/15. 1p. 09102:190.

8107240075 Comments on NRC 810527 ltr to all SEP licensees re NRC plan for integrated assessment phase of SEP. Proposed priority ranking sys should include consideration of occupational exposure required to install mods or perform maint & insp.  
COUNCIL, W.G., CAGNETTA, J.P., Connecticut Yankee Atomic Power Co. COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/15. 2pp. 09137:106.

8107240375 Submits comments on 810707-10 environ qualification meeting in Bethesda, MD. Issuance of another bulletin suppl or generic ltr would further util understanding of NRC positions.  
COUNCIL, W.G., CAGNETTA, J.P., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/16. 9pp. 09141:194.

8107280271 Forwards response to NRC 801222, 810203 & 0625 ltrs re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Info provided: interim actions, results of review of overhead handling sys & verification of crane design.  
COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/20. 28pp. 09178:030.

8107270230 Advises that continued use of REDY transient model poses n safety risk. Performance of redundant ODYN analysis during Cycle 8 is not justified. First reload application using ODYN for transient analysis will be submitted for Cycle 9.  
COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/21. 2pp. 09160:096.

8107280060 Comments on NRC evaluation of SEP Topics V-10. B, RHR reliability, V-II. B, RHR interlock requirements & VII-3, sys required for safe shutdown. Util has upgraded isolation condenser to safety-grade ECCS.  
COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/22. 2pp. 09169:044.

8107300024 Forwards draft Vols 4 & 5 & apps of NUREG/CR-1582 re seismic hazard analysis. Repts served as theoretical basis for development of site-specific ground response spectra for eastern US SEP plants in 810717 ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 700pp. 09196:059.

8107280490 Forwards safety evaluation of SEP Topic VIII-1. A, isolation of reactor protection sys from nonsafety sys, including qualification of isolation devices. Mods to reactor protection sys recommended.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/23. 4pp. 09175:039.

8107280501 Forwards safety evaluation of SEP Topic VIII-3. B, dc power sys bus voltage monitoring & annunciation, supporting mods to Class 1E dc power sys in control room. Need for change will be determined during integrated safety assessment.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/23. 3pp. 09175:195.

# DOCKETED ITEMS

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## G. Inspection reports, IE Bulletins & correspondence

8107070523 Forwards IE Insp Rept 50-245/80-23 on 801105-07 & 1212-14 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/24. 2pp. 08964:235.

--8107070524 Notice of violation from insp on 801105-07 & 1212-14.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/24. 2pp. 08964:237.

--8107070526 IE Insp Rept 50-245/80-23 on 801105-07 & 1212-14.  
Noncompliance noted: failure to wear assigned personal dosimeter devices & to post signs at entrance to radiation areas after admitting vehicle.  
PLUMLEE, K.E., KNAPP, P.J. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/12. 11pp. 08964:239.

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Limerades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/20. 4pp. 09178:165.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/25. 4pp. 09167:276.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Forboro 10 to 50 Milliamper Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. 4pp. 09167:280.

8107200036 Forwards IE Insp Repts 50-245/81-04 & 50-336/81-03 on 810302-06. No noncompliance noted.  
JOYNER, J.H. Technical Inspection Branch. 81/04/16. 2pp. 09079:110.

--8107200041 IE Insp Repts 50-245/81-04 & 50-336/81-03 on 810302-06. No noncompliance noted. Major areas inspected: security plan, security program audit, physical barriers, access controls & detection aids. Details withheld (ref 10CFR2.790).  
MCKEOWN, L.M., DEVLIN, J.W. Technical Inspection Branch. 81/04/02. 1p. 09079:112.

8107170299 Forwards IE Insp Repts 50-245/81-05 & 50-336/81-04 on 810215-0404. No noncompliance noted. Insp rept withheld (ref 10CFR2.790).  
BRUNNER, E.J. Projects Branch 1. 81/07/01. 2pp. 09055:159.

8107290129 Forwards IE Waste Packaging Insp Rept 15000046/81-04 on 810309-13 & notice of violation.  
JOYNER, J.H. Technical Inspection Branch. 81/07/13. 2pp. 09185:080.

--8107290132 Notice of violation from waste packaging insp on 810309-13.  
JOYNER, J.H. Technical Inspection Branch. 81/07/13. 1p. 09185:082.

--8107290136 IE Waste Packaging Insp Rept 15000046/81-04 on 810309-13.  
Noncompliance noted: three packages were not stencilled radioactive-LSA to identify contents.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
RIEDLINGER, B.A., THOMAS, R.D. Radiological Safety Branch. 81/03/27. 6pp. 09185:083.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

8107290166 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 3pp. 09185:322.

## R. Periodic operating reports & related correspondence

8107240040 Forwards monthly operating rept for June 1981.  
MRDCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/14. 1p. 09137:196.

--8107240044 Monthly operating rept for June 1981.  
HARRAN, G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/07. 8pp. 09137:197.

## S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107130481 Forwards LER 81-012/03L-0.  
MRDCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/03. 1p. 08997:148.

--8107130486 LER 81-012/03L-0: on 810603, while performing surveillance isolation condenser pressure actuation instrument functional calibr, time delay relay 595-117B tripped outside setpoint range. Caused by setpoint drift. Setpoint reset.  
BIGIARELLI, M.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/02. 2pp. 08997:149.

8107230083 Part 21 rept re apparent degradation of Rosemount, Inc resistance temp detectors. Thirteen safety-related detectors & five nonsafety-related detectors for Unit 3 have been refurbished.  
COUNSEL, W.O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/10. 3pp. 09128:001.

8107310117 Forwards LER 81-013/03L-0.  
MRDCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/10. 1p. 09218:214.

--8107310119 LER 81-013/03L-0: on 810612, flow rates found to be lower than expected while using standby gas treatment sys to ventilate primary containment. Caused by HEPA filter fouling. Filters replaced & sys returned to svc.  
BIGIARELLI, M.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/10. 3pp. 09218:215.

8107280485 Forwards LER 81-015/03L-0. Detailed event analysis encl.  
MRDCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/17. 2pp. 09175:307.

--8107280486 LER 81-015/03L-0: on 810617, failure to perform routine primary containment personnel airlock door leak rate test identified. Cause attributed to personnel oversight. Test completed & added to shift surveillance schedule log.  
BIGIARELLI, M.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/17. 1p. 09175:309.

8107280632 Forwards LER 81-016/03L-0.  
MRDCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/17. 1p. 09176:109.



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--B107280635 LER B1-016/03L-0: on B10618, while performing main steam isolation valve closure functional surveillance test, relay did not de-energize w/MSIV-1-MS-1C actuated to 10% closed position. Caused by actuating arm misadjustment.  
THULL, T. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B1/07/17. 2pp. 09176:110.

B107290138 Forwards LER B1-017/03L-0.  
MRDCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B1/07/17. 1p. 09185:247.

--B107290143 LER B1-017/03L-0: on B10620, oxygen level in torus exceeded Tech Specs. Caused by primary containment not being inerted within required time period due to inadequate nitrogen supply. Inerting w/nitrogen brought concentration below 5%.  
THULL, T. S. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B1/07/20. 2pp. 09183:248.

## DOCKET 50-247 INDIAN POINT STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

B107080047 Releases public version of emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. B1/06/18. 1p. 07806:001.

--B107080117 Forwards public version of emergency plan for facility. Plan includes Commonwealth of PA draft disaster operations plan & States of CT, NJ & NY & Westchester, Putnam, Rockland & Orange Counties, NY draft emergency plans.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. B0/12/30. 1p. 07806:001.

--B107080121 Public version of emergency plan for facility. Plan includes Commonwealth of PA draft disaster operations plan & States of CT, NJ & NY & Westchester, Putnam, Rockland & Orange Counties, NY draft emergency plans. W/o encls.  
\* Consolidated Edison Co. of New York. B0/12/30. 800pp. 07806:001.

B107130041 Releases public version of info re conceptual design for emergency response facilities.  
FELTON, J. M. Division of Rules and Records. B1/06/26. 1p. 07806:001.

--B107130044 Forwards public version of info re conceptual design for emergency response facilities, requested in NRC B10218 ltr.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. B1/06/01. 49pp. 07806:001.

B107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by B10724.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/01. 4pp. 08997:091.

B107170131 Ack receipt of B10526 ltr informing NRC of steps taken to correct deficiencies noted in FEMA comments on NY state & county radiological emergency response plans.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/09. 1p. 09057:270.

--B107170133 Responds to NRC B10424 ltr re deficiencies noted in FEMA comments on NY state & county radiological emergency response plans. Corrective actions: film badges &/or TLDs will be provided to each county.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. B1/05/26. 29pp. 09057:271.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107300118 Releases public version of revised pages for facility emergency plan & implementing procedures.  
FELTON, J. M. Division of Rules and Records. B1/07/15. 1p. 07806:001.

--B107300120 Forwards public version of revised pages for emergency plan & implementing procedures. W/o encls.  
LIEBLER, G. H. Consolidated Edison Co. of New York. B1/06/01. 1p. 07806:001.

--B107300121 Forwards public version of revised pages for emergency plan & implementing procedures.  
LIEBLER, G. H. Consolidated Edison Co. of New York. B1/06/01. 1p. 07806:001.

--B107300122 Forwards public version of revised pages for emergency plan.  
LIEBLER, G. H. Consolidated Edison Co. of New York. B1/06/01. 1p. 07806:001.

--B107300123 Public version of revised pages for emergency plan. Include station mgt & operations organization & min staffing for emergency charts & emergency plan training responsibilities & frequencies table.  
LIEBLER, G. H. Consolidated Edison Co. of New York. B1/06/01. 19pp. 07806:001.

--B107300124 Public version of revised pages for implementing procedure for emergency plan. Includes notification of unusual event, alert, site area emergency & planned discharge of containment atmosphere during accident conditions.  
LIEBLER, G. H. Consolidated Edison Co. of New York. B1/06/01. 39pp. 07806:001.

## G. Adjudicatory correspondence

B107290077 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util B10226, 0512 & 0701 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S. A. Operating Reactors Branch 1. B1/07/10. 4pp. 09189:220.

--B107290079 Order confirming licensee commitments on post-TMI related issues. Licensee must comply w/encl specified items within 60 days.  
PURPLE, R. A. Division of Licensing. B1/07/10. 10pp. 09189:224.

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

B107100348 Discusses ACRS Subcommittee on Metal Components B10519 meeting in Washington, DC re Indian Point reactor pressure vessel flooding & component support fracture toughness.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. B1/05/27. 2pp. 09002:152.

## P. Operating license stage documents &amp; correspondence

B107080053 Identifies deficiencies in Westinghouse owners group submittal re TMI Action Plan Item I. C. 1 concerning guidance for evaluation & development of procedures for transients & accidents. NRC B10528 ltr to owners group encl.  
VARGA, S. A. Operating Reactors Branch 1. B1/06/08. 2pp. 08976:114.

B107150446 Forwards page changes to NRC B10521 safety evaluation for environ qualification of safety-related equipment. Changes result from inconsistencies identified between safety & technical evaluation repts.  
VARGA, S. A. Operating Reactors Branch 1. B1/06/25. 8pp. 09049:134.

B107300001 "Degraded Grid Protection for Class IE Power Sys, Indian Point Nuclear Station Unit 2." technical evaluation rept.  
WEBER, D. A. EG&G Idaho, Inc. FIN A-6429. B107300001. B1/06/30. 12pp. 09207:212.

B107070391 Forwards response to NUREG-0737, "Clarification of TMI Action Plan Requirements." Remaining response to Item II. F. 2 will be provided by B10831.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. B1/07/01. 5pp. 08942:204.

B107090512 Advises that fees are not charged for deletion of nonradiological aquatic limiting conditions for operation & other nonradiological monitoring requirements. Fees will be refunded.  
MILLER, W. O. License Fee Management Branch. B1/07/02. 2pp. 08985:203.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Opc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107290077 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util B10226, 0512 & 0701 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S. A. Operating Reactors Branch 1. B1/07/10. 4pp. 09189:220.

--B107290079 Order confirming licensee commitments on post-TMI related issues. Licensee must comply w/encl specified items within 60 days.  
PURPLE, R. A. Division of Licensing. B1/07/10. 10pp. 09189:224.

# DOCKETED ITEMS

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8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107290188 Forwards response to NRC 781128 & 790927 ltrs re containment purging & venting during normal operation. Containment purge & pressure relief valves will close against DBA-LOCA ascending pressure. Isolation will be achieved.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/07/22. 55pp. 09186:222.

## G. Inspection reports, IE Bulletins & correspondence

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

8107070517 Forwards IE Insp Rept 50-247/81-03 on 810104-0228 & notice of violation.  
BRUNNER, E. J. Projects Branch 1. 81/04/29. 2pp. 08964:216.

--8107070520 Notice of violation from insp on 810104-0228.  
BRUNNER, E. J. Projects Branch 1. 81/04/29. 1p. 08964:218.

--8107070522 IE Insp Rept 50-247/81-03 on 810104-0228. Noncompliance noted: tools & equipment were not attached to lanyard or equivalent device.  
REBELOWSKI, T., KENNY, T., KISTER, H. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/04/28. 16pp. 08964:219.

8107070302 Requests Commission approval of criteria & justification for re-evaluation of concrete masonry walls to insure that repairs/mods meet appropriate stds, per 810217 submittal & IE Bulletin 80-11, "Masonry Wall Design."  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/06/17. 2pp. 08940:226.

8107130092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

8107240117 Informs that during recent refueling outage, previously planned actuation circuitry mods were implemented, changing actuation of valves from automatic to manual. Planned revert changes to FCV-1111 & FCV-1112 circuits no longer needed.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/07/10. 2pp. 09137:085.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

## R. Periodic operating reports & related correspondence

8107210019 Forwards monthly operating rept for June 1981.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. 81/07/15. 1p. 09099:060.

--8107210025 Monthly operating rept for June 1981.  
EICH, E. Consolidated Edison Co. of New York. 81/07/07. 4pp. 09095:061.

## S. Reportable occurrences, LERs & related correspondence

8105140410 Forwards addl examples of LERs typifying util inadequacies in ascertaining significance, cause, corrective action & probable consequences of events. Ongoing efforts to improve accuracy of licensee reporting strongly supported.  
MICHELSON, C. Director's Office. 81/03/01. 2pp. 08536:248.

8107060215 PND-I-81-071: on 810628, during dewatering operation, resin tank overflowed, spilling resin/water mixture. Caused by reversal of suction & discharge hoses on pump connections. Cleanup & review procedures in progress.  
REBELOWSKI, T., KISTER, H., BRUNNER, E. Region 1, Philadelphia, Office of the Director (81/03/01). 81/06/29. 1p. 08890:117.

## DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107100023 Releases public version of info booklets for revised emergency plan.  
FELTON, J. M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--8107100028 Forwards public version of info booklets for revised emergency plan.  
CHANEY, V. L. Commonwealth Edison Co. 81/03/31. 1p. 07806:001.

--8107100036 Public version of ltr summarizing major changes in util Apr 1981 revision of emergency plan. Offsite emergency response organization has been restructured. Major changes in director positions are listed.  
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 2pp. 07806:001.

--8107100041 Public version of info booklets for revised emergency plan.  
\* Commonwealth Edison Co. 81/03/31. 26pp. 07806:001.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107210148 Forwards questionnaire requesting info on reliability of standby diesel generator units for use in analysis of Unresolved Safety Issue A-44 re station blackout. Response due within 90 days.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/09. 27pp. 09108:001.



## DOCKETED ITEMS

- 8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.
- 8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.
- 8107240324 Ack receipt of 810709 ltr re performance of Grundy County local emergency response organization in Oct & Nov 1980 exercises at facilities. NRC will work w/FEMA to ensure more timely critique.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/20. 1p. 09141:109.
- 8107240330 Responds to NRC 810602 notice of deficiency re Grundy County local emergency response organization. Sept 1981 exercise has been planned to demonstrate improved response capability.  
REED, C. Commonwealth Edison Co. 81/07/09. 3pp. 09141:110.
- G. Adjudicatory correspondence
- 8107020473 Forwards RF Jancek affidavit re corrections to record of spent fuel pool mod hearing. Related correspondence.  
STEPTOE, P.P. Isham, Lincoln & Seale. 81/05/06. 1p. 08934:129.
- 8107020479 Affidavit re inconsistencies in util testimony in spent fuel pool mod hearing.  
JANECEK, R.F. Commonwealth Edison Co. 81/05/06. 2pp. 08934:130.
- 8107020500 Forwards RB Hubbard affidavit in response to ASLB Question 2 & K Kneil affidavit re spent fuel pool mod. Related correspondence.  
MURRAY, M.J. Illinois, State of. 81/05/07. 2pp. 08935:045.
- 8107020504 Affidavit re ASLB Question 2, unresolved safety issues in spent fuel pool mod proceeding. Generic unresolved safety issues have not been adequately addressed by NRC.  
HUBBARD, R.B. MHB Technical Associates. 81/05/05. 13pp. 08935:047.
- 8107150391 Requests that Board refrain from issuing initial decision on matters in controversy until issue re SEP review of spent fuel tank seismic analyses resolved. Meeting scheduled on 810630 between applicant & NRC.  
LAINAS, G.C. Assistant Director for Safety Assessment. 81/06/29. 3pp. 09033:036.
- 8107090223 Notice of appearance in proceeding. Certificate of Svc encl.  
BLUME, M.B. Antitrust Division. 81/07/07. 2pp. 08983:277.
- 8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. REYNOLDS, N.S. Toledo Edison Co. REYNOLDS, N.S. Virginia Electric & Power Co. 81/07/07. 3pp. 08984:117.
- 8107160036 Discusses applicant request for 810615 hearing re environ qualification of safety-related equipment. Requests issues applicant intends to raise in proceeding. NRC available for meeting prior to 810707-10 meeting w/all licensees.  
EISENHUT, D.G. Division of Licensing. 81/07/07. 3pp. 09061:252.
- 8107170182 Forwards RF Jancek affidavit notifying ASLB of possible change in util plans re disposition of old spent fuel racks following removal from pools, pursuant to ALAB-143.  
FITZGIBBONS, R. Commonwealth Edison Co. FITZGIBBONS, R. Isham, Lincoln & Seale. 81/07/09. 2pp. 09054:009.
- 8107170190 Affidavit informing ASLB of possible change in util plans re disposition of spent fuel storage racks following removal from pools. Transfer of racks will not begin prior to 810901.  
JANECEK, R.F. Commonwealth Edison Co. 81/07/09. 4pp. 09054:011.
- 8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.
- 8107290025 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on listed util ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/07/10. 2pp. 09189:188.
- 8107290028 Order confirming licensee commitments on post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 60 days after effective date of order.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09189:190.
- 8107280328 Motion for partial initial decision on all litigated issues. Decision would not authorize installation of new racks, would prejudice no party & would minimize uncertainty re acceptability of proposal. Certificate of Svc encl.  
STEPTOE, P. Commonwealth Edison Co. STEPTOE, P. Isham, Lincoln & Seale. 81/07/24. 6pp. 09173:200.
- H. General correspondence
- 8107200469 Informs that LO DelGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities.  
TRAMM, T.R. Commonwealth Edison Co. 81/07/13. 1p. 09068:001.
- P. Operating license stage documents & correspondence
- 8107210306 Submits supplemental info to 780524 proposed amend to Licenses DPR-19 & 25 re control rod coupling integrity.  
RAUSCH, T.J. Commonwealth Edison Co. 81/05/15. 2pp. 09104:178.
- 8106190059 Responds to FOIA request for documents re radioactive effluents & ground/surface water monitoring & sampling in State of IL. Forwards documents listed in app. W/O encl NUREG/CR-1195, NUREG-0521 & Std Review Plan 11.5.  
FELTON, J.M. Division of Rules and Records. 81/06/08. 2pp. 08805:176.
- 8106190068 Recommends that ETS include requirements for periodically monitoring groundwater for radioactivity.  
HIGGINSBOTHAM, L. Radiological Safety Branch. 81/01/07. 19pp.
- 8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 1p. 09222:357.
- 8107010477 Notification of 810630 meeting w/util in Bethesda, MD to discuss spent fuel pool storage rack seismic design.  
O'CONNOR, P.W. Operating Reactors Branch 5. 81/06/25. 2pp. 08918:340.
- 8107020299 Confirms 810630 meeting w/NRC & util in Bethesda, MD re potential sliding & tilting of spent fuel racks.  
FITZGIBBONS, R. Isham, Lincoln & Seale. 81/06/25. 1p. 08926:355.
- 8107140851 Forwards Amends 62.34, 53.72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability. Amend revises Tech Spec to clarify term operable.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/06/25. 3pp. 09028:272.
- 8107140860 Amends 62.34, 53.72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively, revising Tech Specs to clarify term operable re single failure criterion for safety sys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/25. 63pp. 09028:275.
- 8107140872 Safety evaluation supporting Amends 62.34, 53.72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/25. 3pp. 09028:336.
- 8107140879 Notice of issuance & availability of Amends 62.34, 53.72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/06/25. 2pp. 09028:339.
- 8107020158 Forwards marked-up table completing or correcting info. re SEP Topic III-1, "Classification of Structure Sys & Components." Forty marked-up oversize P&IDs encl. Aperture cards are available in PDR.  
RAUSCH, T.J. Commonwealth Edison Co. 81/06/26. 17pp. 08952:328.

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B107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A, GA Program, Revision 17. W/o Pages 1-7, 1-37 & 1-40.  
TRAMM, T.R. Commonwealth Edison Co. 81/06/26. 1p. 08930:038.

B107100240 Forwards MI-LR-B1-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S.J. General Electric Co. 81/06/29. 1p. 08995:166.

--B107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-B1-02.  
81/06/29. 116pp. 08995:167.

B107060425 Application for amends to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, allowing continued operation w/recirculation loop out-of-svc during maint & providing permanent DL provisions allowing restricted operation.  
DELGEORGE, L.O. Commonwealth Edison Co. 81/06/30. 4pp. 08920:027.

B107090210 Forwards responses to NUREG-0737 items, including RCS vents, relief/safety valve test requirements, auxiliary feedwater sys evaluation/automatic initiation & flow indication & dedicated hydrogen penetration.  
DELGEORGE, L.O. Commonwealth Edison Co. 81/07/01. 37pp. 08983:290.

B107080411 Forwards addl commitments to TMI Action Plan Items II.B.4, III.D.3.4, II.K.3.29 & II.F.2, per NRC B10701 request.  
DELGEORGE, L.O. Commonwealth Edison Co. 81/07/02. 4pp. 08973:073.

B107100194 Forwards info inadvertently omitted from B10602 revised response to NRC questions re containment vent & purge valve operability.  
RAUSCH, T.J. Commonwealth Edison Co. 81/07/06. 16pp. 08994:315.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107140437 Submits response to Generic Ltr B1-04 re implementation of NUREG-0313, Revision 1 re pressure boundary piping. Increased insp & leakage detection requirements are not warranted. Inservice insp program adequately ensures safe operation.  
DELGEORGE, L.O. Commonwealth Edison Co. 81/07/07. 3pp. 09013:222.

B107210077 Notification of B10717 meeting w/util & NSC/Quadrex in Bethesda, MD to discuss spent fuel pool storage rack seismic design.  
O'CONNOR, P.W. Operating Reactors Branch 5. 81/07/09. 2pp. 09107:318.

B107210157 Forwards Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability. Amends authorize operation w/one recirculation pump out of svc.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 2pp. 09106:163.

--B107210166 Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, authorizing operation w/one recirculation pump out of svc.  
CRUTCHFIELD, D. Operating Reactors Branch 5. IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/09. 8pp. 09106:165.

--B107210174 Safety evaluation supporting Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/09. 5pp. 09106:173.

--B107210177 Notice of issuance & availability of Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 2pp. 09106:178.

B107200020 Forwards evaluation of BWR owners group generic response to TMI Action Plan Item II.K.3.46 (Michelson concerns). Item considered complete for facilities.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 9pp. 09079:087.

B107290025 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on listed util ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 2pp. 09189:188.

--B107290028 Order confirming licensee commitments on post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 60 days after effective date of order.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09189:190.

B107140577 Forwards Revision 18 to CE-1-A, GA program. Revision clarifies procurement of safety-related matis, parts, equipment, components & items.  
SWARTZ, E.D. Commonwealth Edison Co. 81/07/12. 1p. 09023:352.

--B107140590 Revision 18 to GA program for facility.  
\* Commonwealth Edison Co. CE-1-A R18. 81/07/12. 5pp. 09023:353.

B107230358 Discusses NRC acceptance review of Revision 17 to CE-1-A, GA program for nuclear generating stations. Revision incorporates organizational changes. Rept acceptable.  
HAASS, W.P. Quality Assurance Branch. 81/07/14. 2pp. 09145:172.

B107280640 Summary of B10717 meeting w/util & NSC-Quadrex in Bethesda, MD re seismic design of proposed spent fuel pool storage racks. Draft response to seven questions proposed during B10630 meeting & attendance list encl.  
O'CONNOR, P.W. Operating Reactors Branch 5. 81/07/20. 21pp. 09180:172.

## G. Inspection reports, IE Bulletins & correspondence

B107140753 Forwards IE Insp Repts 50-010/B1-06, 50-237/B1-13 & 50-249/B1-08 on B10404-0508 & notice of violation.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/01. 2pp. 09017:166.

--B107140757 Notice of violation from insp on B10404-0508.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/01. 2pp. 09017:168.

--B107140764 IE Insp Repts 50-010/B1-06, 50-237/B1-13 & 50-249/B1-08 on B10404-0508. Noncompliance noted: failure to follow chemistry procedure & improper valve lineup.  
TONGUE, T.M., JORDAN, M.J., REIMANN, F.W. Reactor Projects Section 1C. 81/06/18. 10pp. 09017:170.

B107140402 Forwards IE Insp Repts 50-237/B1-14 & 50-249/B1-11 on B10622-25. No noncompliance noted. Repts withheld (ref 10CFR2.790).  
NDRELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/03. 2pp. 09014:026.

B107140378 Forwards monthly status evaluation rept, re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." W/o encl.  
RAUSCH, T.J. Commonwealth Edison Co. 81/07/06. 1p. 09014:003.

B107200406 Ack receipt of B10629 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/B1-09 & 50-249/B1-06.  
NDRELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/06. 1p. 09071:361.

--B107200411 Responds to NRC B10604 ltr re violations noted in IE Insp Repts 50-237/B1-09 & 50-249/B1-06. Corrective actions: permanent fire stops installed to seal fire barrier penetrations. Step added to hydrostatic test procedure.  
REED, C. Commonwealth Edison Co. 81/06/29. 9pp. 09072:001.

B107240306 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (B1/03/01). 81/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on B10706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107130107 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on B10710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

B107200298 Forwards civil penalty payment, in accordance w/NRC B10223 order & B10610 settlement of proceeding on order imposing civil monetary penalty.  
REED, C. Commonwealth Edison Co. 81/07/10. 1p. 09076:343.

## DOCKETED ITEMS

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:02B.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09058:209.

8107200254 Ack receipt of 810526 & 0615 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03.  
NORBLIUS, C.E. Division of Engineering & Technical Inspection. 81/07/15. 2pp. 09074:359.

--8107200260 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions: GA topical rept will be revised & submitted by 810713.  
ABEL, J.S. Commonwealth Edison Co. 81/06/15. 2pp. 09074:361.

--8107200269 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions: Tech Spec changes to be submitted to identify proper GA stds.  
ABEL, J.S. Commonwealth Edison Co. 81/05/26. 6pp. 09075:001.

8107280446 Forwards IE Insp Repts 50-010/81-07, 50-237/81-18 & 50-249/81-10 on 810509-0605. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/16. 2pp. 09174:242.

--8107280448 IE Insp Repts 50-010/81-07, 50-237/81-18 & 50-249/81-10 on 810509-0605. No noncompliance noted. Major areas inspected: IE bulletin & LER followup, monthly maint & surveillance observation & operational safety verification.  
TONGUE, T.M., JORDAN, M.J., REIMANN, F.W. Reactor Projects Section 1C. 81/07/16. 7pp. 09174:244.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

8107280196 Notifies that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on 810724.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

8107280626 Advises that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

#### S. Reportable occurrences, LERs & related correspondence

8107240219 Forwards updated LER 80-048/03X-1.  
SCOTT, D.J. Commonwealth Edison Co. 81/06/16. 1p. 09139:296.

--8107240224 Updated LER 80-048/03X-1: on 801223, shutdown cooling sys inboard isolation valve did not close during shutdown, while testing group 2 & 3 isolation circuitry. Caused by breaker door interlock out of adjustment. Interlock adjusted.  
ZIRHAK, K. Commonwealth Edison Co. 81/06/15. 2pp. 09139:297.

8107210298 Forwards LER 81-016/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 81/07/09. 1p. 09104:172.

--8107210304 LER 81-016/03L-0: on 810618, water level instrument surveillance found LIS 263-57A tripping above Tech Spec levels for low level scram & low water level isolation. Caused by instrument setpoint drift. Setpoint adjusted.  
SCHROEDER, B. Commonwealth Edison Co. 81/07/08. 2pp. 09104:173.

8107240229 Forwards LER 81-018/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 81/07/09. 1p. 09140:168.

--8107240234 LER 81-018/03L-0: on 810619, LIS 263-72B found tripping above Tech Spec limit during monthly water level ECCS instrument surveillance. Caused by instrument setpoint drift. Setpoint adjusted. Deviation rept encl.  
SCHROEDER, B. Commonwealth Edison Co. 81/07/09. 2pp. 09140:169.

8107200124 Forwards LER 81-017/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 81/07/10. 1p. 09069:112.

--8107200128 LER 81-017/03L-0: on 810619, during reactor protection sys motor generator set relay calibr. 3B set undervoltage relay failed to trip on undervoltage signal. Cause will be determined when relay can be broken down & examined.  
MORAN, W. Commonwealth Edison Co. 81/07/10. 2pp. 09069:113.

8107240354 Forwards LER 81-014/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 81/07/10. 1p. 09141:314.

--8107240366 LER 81-014/03L-0: on 810616, during scram air sys header pressure switch calibr. pressure switches 3-302-99A & B actuated w/setpoint lower than required. Caused by instrument setpoint drift. Switches reset.  
MANCINI, B. Commonwealth Edison Co. 81/07/09. 2pp. 09141:315.

8107240188 Forwards LER 81-015/03L-0.  
SCOTT, D.J. Commonwealth Edison Co. 81/07/13. 1p. 09139:251.

--8107240191 LER 81-015/03L-0: on 810618, switch actuated at 32.8 inches during calibr of isolation condenser steam/condensate line high flow. Caused by instrument drift. Switch reset.  
MANCINI, B. Commonwealth Edison Co. 81/07/13. 2pp. 09139:252.

#### T. Hearing transcripts on non-antitrust matters

8107060428 Forwards SC Pedigo testimony & affidavit addressing control of heavy loads & AK Singh affidavit addressing seismic design criteria, in response to ASLB Question 2. Related correspondence.  
STEPTOE, P.P. Isham, Lincoln & Beale. STEPTOE, P.P. Commonwealth Edison Co. 81/03/05. 2pp. 08920:039.

--8107060436 Testimony by SC Pedigo re control of heavy loads at facility. Affidavit encl.  
PEDIQ, S.C. Commonwealth Edison Co. 81/03/04. 11pp. 08920:041.

--8107060442 Testimony by AK Singh re facility seismic design criteria. Certificate of Svc. affidavit & prof qualifications encl.  
SINGH, A.K. Commonwealth Edison Co. SINGH, A.K. Sargent & Lundy, Inc. 81/03/05. 13pp. 08920:052.

#### DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

##### F. Security, medical, emergency & fire protection plans

8107100047 Forwards NRC positions & request for addl info re 791212, 800508 & 1013 revisions to security plan. Util should either revert to original plan or respond to issues within 60 days. Encl withheld (ref 10CFR2.790).  
VARGA, S.A. Operating Reactors Branch 1. 81/06/19. 2pp. 09001:327.

8107060181 Forwards Revision 2 to security training & qualification plan. Revision withheld (ref 10CFR2.790).  
UHRIG, R.E. Florida Power & Light Co. 81/06/23. 3pp. 08890:022.

8107080514 Requests exemption from requirement of 10CFR50, App E to establish procedures for alerting & providing prompt instructions to public within plume exposure pathway. Summary of past events encl.  
UHRIG, R.E. Florida Power & Light Co. 81/07/01. 3pp. 08973:260.

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8107070392 Informs that Revision 4 to security plan complete. Similar revision to St Lucie Unit 1 security plan also prepared. Submission of Revision 4 delayed pending resolution of concerns expressed in S Varga 810619 ltr.  
UHRIG, R.E. Florida Power & Light Co. 81/07/02. 1p. 08942:203.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107300145 Forwards emergency planning info for placement in LPDR. W/o 8106290391.  
SOUDEK, J.L. Division of Rules and Records. 81/07/16. 1p. 09207:341.

8107300178 Forwards emergency planning info for placement in LPDR. W/o 8106290432.  
SOUDEK, J.L. Division of Rules and Records. 81/07/16. 1p. 09207:287.

8107300180 Forwards emergency planning info for placement in LPDR. W/o 8106290432.  
SOUDEK, J.L. Division of Rules and Records. 81/07/16. 1p. 09207:288.

## G. Adjudicatory correspondence

8107060170 Response in support of NRC 810427 motion for summary disposition of Contention 4B. Repair schedule should not be based on timing of hurricane season or low probability of tornadoes.  
REIS, H.F. Florida Power & Light Co. REIS, H.F. Lowenstein, Neuman, Reis, Axelrad & Toll. 81/05/05. 2pp. 08889:174.

--8107060178 Affidavit re risks posed by hurricanes & tornadoes on repair activity & SOLA storage. Prof qualifications & Certificate of Svc encl.  
FLUGGER, F.G., JABALI, H.M. Florida Power & Light Co. WAN, P.D. Bechtel Corp. 81/05/04. 28pp. 08889:176.

--8107060185 "Comparative Study of FL Most Severe Tornadoes W/Those in Other Parts of Continental US."  
BROOKS, E.M. Boston College. GERRISH, H.P., HISER, H.W. Miami, FL. Univ. of. 74/12/20. 36pp. 08889:204.

8107020470 Exceptions to 810619 final order permitting facility steam generator repair. Certificate of Svc encl.  
CHONIN, N. Chonin, N. CHONIN, N. Oncavage, M. 81/06/27. 5pp. 08934:307.

--8107020477 Application for stay of 810619 final order authorizing issuance of license amends permitting proposed steam generator repair. Certificate of Svc encl.  
CHONIN, N. Oncavage, M. CHONIN, N. Chonin, N. 81/06/27. 6pp. 08934:312.

--8107020485 Responds, on behalf of util., to ASLB 810528 order that parties state positions re solid waste resulting from steam generator repair. Repairs should take place immediately, concurrently w/present outage.  
CHONIN, N. Chonin, N. 81/06/12. 3pp. 08934:318.

--8107020490 Affidavit re probability & result of hurricane damage to containers in which low specific activity waste resulting from steam generator repair would be stored. Prof qualifications encl.  
PARDUE, L.O. Florida Power & Light Co. 81/05/11. 4pp. 08934:321.

--8107020497 Affidavit re lack of adequate precautions in storing wastes resulting from steam generator repair. Prof qualifications encl.  
KING, D. Affiliation Unknown. 81/06/27. 5pp. 08934:325.

8107140365 Responds to 810615 request for info re cancellation of facility steam generator repair hearing, per JH Rothwell & MB Frank ltrs. Hearings cancelled due to lack of factual dispute. ASLB 810528 order encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 81/07/02. 2pp. 09030:122.

--8107140369 Order granting summary disposition of all contentions & cancelling evidentiary hearing. W/Certificate of Svc.  
LUEBKE, E.A., PARIS, D.H., MILLER, M.E. Atomic Safety and Licensing Board Panel. 81/05/28. 45pp. 09030:124.

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150156 Response in opposition to suppl to intervenor 810708 application for stay of final order. Work presently being done is being performed per 810619 final order re amend to OL. Certificate of Svc encl.  
COLL, N.A. Florida Power & Light Co. COLL, N.A. Steel, Hector & Davis. 81/07/10. 4pp. 09026:022.

8107150163 Answer in opposition to intervenor Oncavage 810627 application for stay of final order. Intervenor does not establish that any of four factors weigh in favor of stay.  
COLL, N.A. Florida Power & Light Co. COLL, N.A. Steel, Hector & Davis. 81/07/10. 10pp. 09025:340.

--8107150167 Affidavit re intervenor Oncavage 810627 application for stay of final order.  
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8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLL-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107310116 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801226, 810302, 0501 & 0623 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/10. 3pp. 09222:225.

--8107310120 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Applicant must satisfy specific requirements of NUREG, described in attachment, within 30 days.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09222:228.

8107280010 Forwards corrected Page 2 to 810716 response to intervenor application for stay of final order. Footnote 1 incorrectly cited.  
YOUNG, M.A. Office of the Executive Legal Director. 81/07/23. 1p. 09169:055.

--8107280194 Corrected Page 2 to 810716 response to intervenor application for stay of final order. Footnote 1 incorrectly cited.  
\* Office of the Executive Legal Director. 81/07/23. 1p. 09169:056.

8107280008 Notice of appearance in proceeding. Certificate of Svc encl.  
YOUNG, M.A. Office of the Executive Legal Director. 81/07/24. 2pp. 09173:014.

8107300005 Order that licensee & NRC immediately provide ASLB w/info re apparent breaching of Unit 3 containment wall.  
LUEBKE, E.A., PARIS, D.H., MILLER, M.E. Atomic Safety and Licensing Board Panel. 81/07/28. 4pp. 09191:313.

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8107140132 Requests response to constituents JH Rothwell & MB Frank 810602 & 08 ltrs re cancellation of facility steam generator repair hearing.  
FASCELL, D.B. House of Rep. 81/06/15. 4pp. 09031:087.

8107140581 Forwards constituent E Bennet 810628 comments for review & reply.  
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8107140026 Forwards SER & FES re facility steam generator repair efforts, in response to 810619 ltr. ASLB concluded, based on documents & supplemental testimony, that hearing was unnecessary. W/o encl.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/02. 1p. 09031:039.

--8107140029 Expresses indignation over re leaking steam generator & dispos containing radiological contaminant.  
FLEISHMANN, G. Affiliation Unknown.

## DOCKETED ITEMS

B107140360 Responds to B10610 request for info re cancellation of facility steam generator repair hearing, per JH Rothwell ltr. Hearings cancelled due to lack of factual dispute. DIRCKS, W.J. Office of the Executive Director for Operations. 81/07/02. 2pp. 09030:120.

B107300008 Forwards constituent B Goldman B10713 ltr for investigation & comments.  
FASCELL, D.B. House of Rep. 81/07/17. 2pp. 09191:020.

P. Operating license stage documents & correspondence

B107070041 Forwards request for addl auxiliary feedwater automatic initiation & flow indication info for review of TMI Action Plan Item II.E.1.2. Requests response within 30 days.  
VARQA, S.A. Operating Reactors Branch 1. 81/06/08. 4pp. 08960:257.

B107020120 Forwards Amends 59 & 67 to Licenses DPR-41 & DPR-31, respectively & safety evaluation. Amend revises Tech Specs to permit continued operation of Unit 3 for 6 months. W/o notice of issuance.  
VARQA, S.A. Operating Reactors Branch 1. 81/06/23. 3pp. 08920:322.

--B107020127 Amends 59 & 67 to Licenses DPR-41 & DPR-31, respectively, revising Tech Specs to permit continued operation of Unit 3 for 6 months & to modify steam generator insp license conditions for both units.  
VARQA, S.A. Operating Reactors Branch 1. 81/06/23. 15pp. 08920:325.

--B107020130 Safety evaluation supporting Amends 59 & 67 to Licenses DPR-41 & DPR-31, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/23. 10pp. 08920:337.

B107020169 Forwards Amends 68 & 60 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability. Amend changes Tech Specs to incorporate results of revised ECCS analysis.  
VARQA, S.A. Operating Reactors Branch 1. 81/06/23. 3pp. 08920:139.

--B107020174 Amends 68 & 60 to Licenses DPR-31 & DPR-41, respectively, revising Tech Specs to incorporate results of ECCS analysis for steam generator plugging level of 28%.  
VARQA, S.A. Operating Reactors Branch 1. 81/06/23. 9pp. 08920:142.

--B107020179 Safety evaluation supporting Amends 68 & 60 to Licenses DPR-41 & DPR-31, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/23. 11pp. 08920:151.

--B107020184 Notice of issuance & availability of Amends 68 & 60 to Licenses DPR-41 & DPR-31, respectively.  
VARQA, S.A. Operating Reactors Branch 1. 81/06/23. 4pp. 08920:162.

B107090244 Forwards Amends 69 & 61 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability. Amends approve steam generator repair program & provide license conditions re repair operation.  
VARQA, S.A. Operating Reactors Branch 1. 81/06/24. 2pp. 08986:133.

--B107090249 Amends 69 & 61 to Licenses DPR-31 & DPR-41, respectively, approving steam generator repair program & providing license conditions re repair operation.  
EISENHUT, D.G. Division of Licensing. 81/06/24. 19pp. 08986:137.

--B107090253 Notice of issuance & availability of Amends 69 & 61 to Licenses DPR-31 & DPR-41, respectively.  
VARQA, S.A. Operating Reactors Branch 1. 81/06/24. 3pp. 08986:156.

B107010014 Forwards conceptual design description of sys intended to monitor reactor vessel water level, per NUREG-0737, Item II.F.2. Ltr of intent issued to purchase sys developed by C-E owners group.  
UHRIG, R.E. Florida Power & Light Co. 81/06/25. 17pp. 08907:213.

B107070338 Forwards check in payment for encl list of amend requests made from Sept 1980 to May 1981, in response to B10612 ltr.  
UHRIG, R.E. Florida Power & Light Co. 81/06/29. 2pp. 08940:079.

B107100013 Notifies that no further action necessary re TMI Action Plan Item II.K.2.19. Concerns expressed in Item II.K.2.19 not applicable to NSSS w/inverted U-tube steam generators designed by Westinghouse & C-E.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/01. 2pp. 09001:174.

B107150198 Requests review of 740927 & 761220 Tech Spec submittals & update of 761027 request for DL amend per encl model Tech Specs re steam generator insp. ASLB B10619 order ending steam generator repair proceeding cited.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/01. 2pp. 09048:253.

--B107150203 Model Tech Specs 3.4.6-3.4.11 & 4.4.6-4.4.11 for steam generator insp.  
\* Operating Reactors Branch 1. 80/09/10. 23pp. 09048:255.

B107210178 Forwards Amends 70 & 63 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs to incorporate certain Lessons Learned Category A requirements.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/06. 2pp. 09106:182.

--B107210185 Amends 70 & 63 to Licenses DPR-31 & DPR-41, respectively, revising Tech Specs to incorporate certain Lessons Learned Category A requirements.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/06. 19pp. 09106:184.

--B107210193 Safety evaluation supporting Amends 70 & 63 to Licenses DPR-31 & DPR-41, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/06. 4pp. 09106:203.

--B107210198 Notice of issuance & availability of Amends 70 & 63 to Licenses DPR-31 & DPR-41, respectively.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/06. 2pp. 09106:207.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:213.

B107140292 Forwards control room habitability study, in response to TMI Action Plan Item III.D.3.4. Long-term mods to reduce leakage rate will be implemented by B30101. Five oversize drawings encl. Aperture cards are in PDR.  
UHRIG, R.E. Florida Power & Light Co. 81/07/09. 20pp. 09023:323.

B107310116 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util B01226, B10302, 0501 & 0623 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/10. 3pp. 09222:223.

--B107310120 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Applicant must satisfy specific requirements of NUREG, described in attachment, within 30 days.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09222:228.

B107230225 Provides info re EPRI safety & relief valve test program. Copes-Vulcan D-100-160 relief valve & Crosby Model HB-BP-86 safety valve are being tested as part of program. Evaluations & plant-specific data will be submitted.  
UHRIG, R.E. Florida Power & Light Co. 81/07/14. 1p. 09129:270.

B107210331 Responds to Generic Ltr B1-14 re seismic qualification of auxiliary feedwater sys. Sys is seismically designed per FBAR & constructed & maintained consistent w/other safety-grade sys implant. Addl info will be provided by B10915.  
UHRIG, R.E. Florida Power & Light Co. 81/07/16. 1p. 09102:140.

B107240382 Forwards description of RCS vent sys & seven oversize drawings in response to TMI Action Plan Item II.B.1. Aperture cards are available in PDR.  
UHRIG, R.E. Florida Power & Light Co. 81/07/16. 81pp. 09139:025.

B107290005 Notification of B10728.29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107280510 Forwards response to NRC B10608 request for addl info re auxiliary feedwater automatic initiation & flow indication. Preliminary diagrams provided.  
UHRIG, R.E. Florida Power & Light Co. 81/07/23. 9pp. 09176:189.

B107290148 Forwards Revision 4 to topical GA rept, in response to NRC B10514 request.  
UHRIG, R.E. Florida Power & Light Co. 81/07/23. 2pp. 09185:103.

--B107290152 Revision 4 to topical GA rept.  
HUDIBURG, J.J. Florida Power & Light Co. FPLTQAR 1-76A R04. 81/03/31. 148pp. 09185:107.

# DOCKETED ITEMS

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8107310148 Application for amend to App A of Licenses DPR-31 & DPR-40, allowing up to 36 assemblies of Unit 3 Region 10 fuel to be removed from Unit 3 spent fuel pit after decay period of 95 days, instead of required 120 days. Fee encl.  
UHRIG, R.E. Florida Power & Light Co. 81/07/23. 2pp. 09218:199.

--8107310152 Proposed Tech Spec Page 3.12-1 adding footnote to change period for decay of Region 10 fuel in Unit 3 reactor from 120 to 95 days. Safety analysis & bases & background encl.  
\* Florida Power & Light Co. 81/07/23. 6pp. 09218:201.

## G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240339 Ack receipt of 810615 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/81-09 & 50-251/81-09.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/02. 1p. 09141:225.

--8107240342 Ack receipt of IE Insp Repts 50-250/81-09 & 50-251/81-09 on 810406-10 & 13-17. No proprietary info. Corrective actions: ltr issued emphasizing proper review channels for special tests.  
UHRIG, R.E. Florida Power & Light Co. 81/06/15. 6pp. 09141:226.

8107240463 Forwards results of snubber insp in response to IE Bulletin 81-01 re testing of mechanical snubbers on safety-related sys.  
UHRIG, R.E. Florida Power & Light Co. 81/07/06. 4pp. 09138:274.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

## R. Periodic operating reports & related correspondence

8107130203 Forwards monthly operating repts for June 1981.  
SCHMIDT, A.D. Florida Power & Light Co. 81/07/03. 1p. 08999:267.

--8107130205 Monthly operating repts for June 1981.  
CHILSON, V.T. Florida Power & Light Co. 81/07/03. 12pp. 08999:268.

## S. Reportable occurrences, LERs & related correspondence

8107200395 Forwards updated LER 81-003/09T-1.  
SCHMIDT, A.D. Florida Power & Light Co. 81/02/03. 1p. 09070:349.

--8107200400 Updated LER 81-003/09T-1: on 810105, during investigation of potential cracks, new coil assembly in spare parts storage found to have crack in spool end plate. Cause not stated. Periodic insp will be implemented upon receipt of new coils.  
PACE, P.L. Florida Power & Light Co. 81/02/03. 3pp. 09070:350.

8106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107310399 RD 250-81-13: on 810710, during equipment hatch alterations, small void found in concrete immediately below hatch barrel. Engineering evaluation & any necessary repairs will be completed prior to restart.  
HAYS, J.K. Florida Power & Light Co. 81/07/13. 1p. 09221:007.

## DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

### F. Security, medical, emergency & fire protection plans

8107060181 Forwards Revision 2 to security training & qualification plan. Revision withheld (ref 10CFR2.790).  
UHRIG, R.E. Florida Power & Light Co. 81/06/23. 3pp. 08890:022.

8107080514 Requests exemption from requirement of 10CFR50, App E to establish procedures for alerting & providing prompt instructions to public within plume exposure pathway. Summary of past events encl.  
UHRIG, R.E. Florida Power & Light Co. 81/07/01. 3pp. 08973:260.

8107070392 Informs that Revision 4 to security plan complete. Similar revision to St Lucie Unit 1 security plan also prepared. Submission of Revision 4 delayed, pending resolution of concerns expressed in S Varga 810619 ltr.  
UHRIG, R.E. Florida Power & Light Co. 81/07/02. 1p. 08942:203.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107300178 Forwards emergency planning info for placement in LPDR. W/o 8104290432.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09207:287.

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## DOCKETED ITEMS

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LUEBKE, E. A., PARIS, D. H., MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/05/28. 45pp. 09030:124.

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until 810731.  
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YOUNG, M. A. Office of the Executive Legal Director. 81/07/23. 1p. 09169:055.

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YOUNG, M. A. Office of the Executive Legal Director. 81/07/24. 2pp. 09173:014.

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VARGA, S. A. Operating Reactors Branch 1. 81/07/02. 1p. 09031:039.

--B107140029 Expresses indignation over cancellation of B10602 hearings re leaking steam generator & disposal of waste drums containing radiological contaminants. Response requested.  
FLEISHMANN, G. Affiliation Unknown. 81/06/19. 2pp. 09031:040.

B107140360 Responds to B10610 request for info re cancellation of facility steam generator repair hearing, per JH Rothwell ltr. Hearings cancelled due to lack of factual dispute.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/07/02. 2pp. 09030:120.

B107300008 Forwards constituent B Goldman B10713 ltr for investigation & comments.  
FASCELL, D. B. House of Rep. 81/07/17. 2pp. 09191:020.

#### P. Operating license stage documents & correspondence

B107070041 Forwards request for addl auxiliary feedwater automatic initiation & flow indication info for review of TMI Action Plan Item II.E.1.2. Requests response within 30 days.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/08. 4pp. 08960:257.

B107020120 Forwards Amends 59 & 67 to Licenses DPR-41 & DPR-31, respectively & safety evaluation. Amend revises Tech Specs to permit continued operation of Unit 3 for 6 months. W/o notice of issuance.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/23. 3pp. 08920:322.

--B107020127 Amends 59 & 67 to Licenses DPR-41 & DPR-31, respectively, revising Tech Specs to permit continued operation of Unit 3 for 6 months & to modify steam generator insp license conditions for both units.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/23. 15pp. 08920:325.

--B107020130 Safety evaluation supporting Amends 59 & 67 to Licenses DPR-41 & DPR-31, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/23. 10pp. 08920:337.

B107020169 Forwards Amends 68 & 60 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability. Amend changes Tech Specs to incorporate results of revised ECCS analysis.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/23. 3pp. 08920:13.

--B107020174 Amends 68 & 60 to Licenses DPR-31 & DPR-41, respectively, revising Tech Specs to incorporate results of ECCS analysis for steam generator plugging level of 28%.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/23. 9pp. 08920:142.

--B107020179 Safety evaluation supporting Amends 68 & 60 to Licenses DPR-41 & DPR-31, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/23. 11pp. 08920:151.

--B107020184 Notice of issuance & availability of Amends 68 & 60 to Licenses DPR-41 & DPR-31, respectively.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/23. 4pp. 08920:162.

B107090244 Forwards Amends 69 & 61 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability. Amends approve steam generator repair program & provide license conditions re repair operation.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/24. 2pp. 08986:1.

--B107090249 Amends 69 & 61 to Licenses DPR-31 & DPR-41, respectively, approving steam generator repair program & providing license conditions re repair operation.  
EISENHUT, D. G. Division of Licensing. 81/06/24. 19pp. 08986:1.

--B107090253 Notice of issuance & availability of Amends 69 & 61 to Licenses DPR-31 & DPR-41, respectively.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/24. 3pp. 08986:156.

B107010014 Forwards conceptual design description of sys intended to monitor reactor vessel water level, per NUREG-0737, Item II.F.2. Ltr of intent issued to purchase sys developed by C-E owners group.  
UHRIG, R. E. Florida Power & Light Co. 81/06/25. 17pp. 08907:213.

B107070338 Forwards check in payment for encl list of amend requests made from Sept 1980 to May 1981 in response to B10612 ltr.  
UHRIG, R. E. Florida Power & Light Co. 81/06/29. 2pp. 08940:079.

8107100013 Notifies that no further action necessary re TMI Action Plan Item II.K.2.19. Concerns expressed in Item II.K.2.19 not applicable to NSSS w/invented U-tube steam generators designed by Westinghouse & C-E.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/01. 2pp. 09001:174.

8107150198 Requests review of 740927 & 761220 Tech Spec submittals & update of 761027 request for DL amend per encl model Tech Specs re steam generator insp. ASLB 810619 order ending steam generator repair proceeding cited.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/01. 2pp. 09048:253.

--8107150203 Model Tech Specs 3.4.6-3.4.11 & 4.4.6-4.4.11 for steam generator insp.  
\* Operating Reactors Branch 1. 80/09/10. 23pp. 09048:253.

8107210079 Forwards Amend 62 to License DPR-41, safety evaluation & notice of issuance & availability. Amend authorizes continued operation for eight full power months from 810113.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/06. 4pp. 09107:321.

--8107210082 Amend 62 to License DPR-41, authorizing continued operation for eight full power months from 810113.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/06. 4pp. 09107:325.

--8107210083 Safety evaluation supporting Amend 62 to License DPR-41.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/06. 7pp. 09107:329.

--8107210085 Notice of issuance & availability of Amend 62 to License DPR-41.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/06. 2pp. 09107:336.

8107210178 Forwards Amends 70 & 63 to Licenses DPR-31 & DPR-41, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs to incorporate certain Lessons Learned Category A requirements.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/06. 2pp. 09106:182.

--8107210185 Amends 70 & 63 to Licenses DPR-31 & DPR-41, respectively, revising Tech Specs to incorporate certain Lessons Learned Category A requirements.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/06. 19pp. 09106:184.

--8107210193 Safety evaluation supporting Amends 70 & 63 to Licenses DPR-31 & DPR-41, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/06. 4pp. 09106:203.

--8107210198 Notice of issuance & availability of Amends 70 & 63 to Licenses DPR-31 & DPR-41, respectively.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/06. 2pp. 09106:207.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to DFC of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140292 Forwards control room habitability study, in response to TMI Action Plan Item III.D.3.4. Long-term mods to reduce leakage rate will be implemented by 830101. Five oversize drawings encl. Aperture cards are in PDR.  
UHRIG, R.E. Florida Power & Light Co. 81/07/09. 20pp. 09023:323.

8107310116 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801226, 810302, 0501 & 0623 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/10. 3pp. 09222:225.

--8107310120 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Applicant must satisfy specific requirements of NUREG, described in attachment, within 30 days.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09222:228.

8107230225 Provides info re EPRI safety & relief valve test program. Copes-Vulcan D-100-160 relief valve & Crosby Model HB-BP-86 safety valve are being tested as part of program. Evaluations & plant-specific data will be submitted.  
UHRIG, R.E. Florida Power & Light Co. 81/07/14. 1p. 09129:270.

8107210331 Responds to Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Sys is seismically designed per FSAR & constructed & maintained consistent w/other safety-grade sys in plant. Addl info will be provided by 810915.  
UHRIG, R.E. Florida Power & Light Co. 81/07/16. 1p. 09102:140.

8107240382 Forwards description of RCS vent sys & seven oversize drawings in response to TMI Action Plan Item II.B.1. Aperture cards are available in PDR.  
UHRIG, R.E. Florida Power & Light Co. 81/07/16. 81pp. 09139:025.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107280510 Forwards response to NRC 810608 request for addl info re auxiliary feedwater automatic initiation & flow indication. Preliminary diagrams provided.  
UHRIG, R.E. Florida Power & Light Co. 81/07/23. 9pp. 09176:189.

8107290148 Forwards Revision 4 to topical QA rept, in response to NRC 810514 request.  
UHRIG, R.E. Florida Power & Light Co. 81/07/23. 2pp. 09185:103.

--8107290152 Revision 4 to topical QA rept.  
HUDIBURG, J. J. Florida Power & Light Co. FPLTQAR 1-76A R04. 81/03/31. 148pp. 09185:107.

8107310148 Application for amend to App A of Licenses DPR-31 & DPR-40, allowing up to 36 assemblies of Unit 3 Region 10 fuel to be removed from Unit 3 spent fuel pit after decay period of 95 days, instead of required 120 days. Fee encl.  
UHRIG, R.E. Florida Power & Light Co. 81/07/23. 2pp. 09218:199.

--8107310152 Proposed Tech Spec Page 3.12-1 adding footnote to change period for decay of Region 10 fuel in Unit 3 reactor from 120 to 95 days. Safety analysis & bases & background encl.  
\* Florida Power & Light Co. 81/07/23. 6pp. 09218:201.

#### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240339 Ack receipt of 810615 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-230/81-09 & 50-251/81-09.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/02. 1p. 09141:225.

--8107240342 Ack receipt of IE Insp Repts 50-230/81-09 & 50-251/81-09 on 810406-10 & 13-17. No proprietary info. Corrective actions: ltr issued emphasizing proper review channels for special tests.  
UHRIG, R.E. Florida Power & Light Co. 81/06/15. 6pp. 09141:226.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### R. Periodic operating reports & related correspondence

8107130203 Forwards monthly operating repts for June 1981.  
SCHMIDT, A. D. Florida Power & Light Co. 81/07/03. 1p. 08999:267.

--8107130205 Monthly operating repts for June 1981.  
CHILSON, V. T. Florida Power & Light Co. 81/07/03. 12pp. 08999:268.

#### S. Reportable occurrences, LERs & related correspondence

8107200460 Forwards LER 81-001/03L-0.  
SCHMIDT, A. D. Florida Power & Light Co. 81/02/11. 1p. 09068:342.



## DOCKETED ITEMS

--8107200470 LER 81-001/03L-0: on 810112, during startup, for 4-h. condensate storage tank contained less than 185,000 gallons required by Tech Spec 3.8.1.C. Caused by increased water demand during low power physics testing exceeding treatment plant output.  
PAGE/P.L. Florida Power & Light Co. 81/02/11. 2pp. 09068:343.

8106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107310399 RD 250-81-13: on 810710, during equipment hatch alterations, small void found in concrete immediately below hatch barrel. Engineering evaluation & any necessary repairs will be completed prior to restart.  
HAYS, J.K. Florida Power & Light Co. 81/07/13. 1p. 09221:007.

## DOCKET 50-254 GUAD-CITIES STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107010491 Releases public version of revision to emergency plan annex for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/24. 1p. 07806:001.

--8107010492 Forwards public version of Revision 2 to emergency plan annex.  
CHANEY, V.L. Commonwealth Edison Co. 81/05/08. 1p. 07806:001.

--8107010493 Public version of Revision 2 to emergency plan annex, consisting of index page & Table GCA 5-7.  
\* Commonwealth Edison Co. 81/04/30. 2pp. 07806:001.

8107100023 Releases public version of info booklets for revised emergency plan.  
FELTON, J.M. Division of Rules and Records. 81/06/26. 1p.

--8107100028 Forwards public version of info booklets for revised emergency plan.  
CHANEY, V.L. Commonwealth Edison Co. 81/03/31. 1p.

--8107100036 Public version of ltr summarizing major changes in util Apr 1981 revision of emergency plan. Offsite emergency response organization has been restructured. Major changes in director positions are listed.  
GOLDEN, J.C. Commonwealth Edison Co. 81/03/27. 2pp.

--8107100041 Public version of info booklets for revised emergency plan.  
\* Commonwealth Edison Co. 81/03/31. 26pp.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107130012 Releases public version of revision to emergency plan procedures for facility.  
FELTON, J.M. Division of Rules and Records. 81/07/02. 1p. 07806:001.

--8107130014 Forwards public version of Revision 3 to Emergency Plan Procedures GEP 530-0, "Exercise & Drills" & GEP 530-2, "Emergency Drills."  
\* Commonwealth Edison Co. 81/06/08. 1p. 07806:001.

--8107130016 Public version of Revision 3 to Emergency Plan Procedures GEP 530-0, "Exercises & Drills" & GEP 530-2, "Emergency Drills."  
\* Commonwealth Edison Co. 81/06/08. 9pp. 07806:001.

8107210148 Forwards questionnaire requesting info on reliability of standby diesel generator units for use in analysis of Unresolved Safety Issue A-44 re station blackout. Response due within 90 days.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/07/09. 27pp. 09108:001.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

8107290236 Requests info re station blackout, addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/07/17. 20pp. 09206:289.

8107310215 Forwards emergency planning info for placement in LPDR. W/o 8107010492.  
SOUDER, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:308.

## G. Adjudicatory correspondence

8107080274 Withdraws licensee objections to Quad-City Alliance for Safe Energy & Survival. Citizens for Safe Energy & Older Americans for Elderly Rights standing to intervene. Requests prehearing conference re contested contentions. Related correspondence.  
FITZGIBBONS, R. Isham, Lincoln & Beale. FITZGIBBONS, R. Commonwealth Edison Co. 81/06/29. 2pp. 08973:279.

8107080341 Requests info re procedure to intervene. Util is attempting to block intervention.  
SMITH, J.S. Affiliation Unknown. 81/06/30. 2pp. 08972:116.

8107090223 Notice of appearance in proceeding. Certificate of Svc encl.  
BLUME, M.B. Antitrust Division. 81/07/07. 2pp. 08983:277.

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. REYNOLDS, N.S. Toledo Edison Co. REYNOLDS, N.S. Virginia Electric & Power Co. 81/07/07. 3pp. 08984:117.

8107160036 Discusses applicant request for 810615 hearing re environ qualification of safety-related equipment. Requests issues applicant intends to raise in proceeding. NRC available for meeting prior to 810707-10 meeting w/all licensees.  
EISENHUT, D.G. Division of Licensing. 81/07/07. 3pp. 09061:252.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107280384 Order scheduling 810930 special prehearing conference in Rock Island, IL to rule on petitions to intervene & contentions being advanced by petitioners.  
KELLY, J.L. Atomic Safety and Licensing Board Panel. 81/07/24. 1p. 09175:117.

## H. General correspondence

8107090293 Opposes increase of spent fuel storage capacity.  
COLONNESE, L.M. Affiliation Unknown. 81/06/11. 1p. 08984:223.

8107200469 Informs that LO DelGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities.  
TRAMM, T.R. Commonwealth Edison Co. 81/07/13. 1p. 09068:001.

## P. Operating license stage documents &amp; correspondence

8107310298 Forwards safety evaluation re licensee responses to 780829 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107140796 Forwards request for addl info re review of 810326 application for expanding spent fuel storage capacity.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/06/17. 3pp. 09032:112.

- 8107060173 Forwards Revision 1 to "Spent Fuel Pool Mod for Increased Storage Capacity" re "Licensing Rept on High Density Spent Fuel Racks." RAUSCH, T. J. Commonwealth Edison Co. 81/06/24. 1p. 08889:263.
- 8107060177 Revision 1 to "Spent Fuel Pool Mod for Increased Storage Capacity" re "Licensing Rept on High Density Spent Fuel Racks." \* Joseph Oat Corp. 81/06/30. 101pp. 08889:265.
- 8107140851 Forwards Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability. Amend revises Tech Spec to clarify term operable. IPPOLITO, T. A. Operating Reactors Branch 2. 81/06/25. 3pp. 09028:272.
- 8107140860 Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively, revising Tech Specs to clarify term operable re single failure criterion for safety sys. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/25. 63pp. 09028:275.
- 8107140872 Safety evaluation supporting Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively. \* Office of Nuclear Reactor Regulation, Director. 81/06/25. 3pp. 09028:336.
- 8107140879 Notice of issuance & availability of Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively. IPPOLITO, T. A. Operating Reactors Branch 2. 81/06/25. 2pp. 09028:339.
- 8107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A, GA Program, Revision 17. W/o Pages 1-7, 1-37 & 1-40. TRAMM, T. R. Commonwealth Edison Co. 81/06/26. 1p. 08950:038.
- 8107100240 Forwards MI-LR-B1-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately. STARK, S. J. General Electric Co. 81/06/29. 1p. 08995:166.
- 8107100285 "Mark I Plant Containment Mod Status Summary." \* General Electric Operating Plant Owners Group. MI-LR-B1-02. 81/06/29. 116pp. 08995:167.
- 8107060425 Application for amends to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, allowing continued operation w/recirculation loop out-of-svc during maint & providing permanent OL provisions allowing restricted operation. DELGEORE, L. O. Commonwealth Edison Co. 81/06/30. 4pp. 08920:027.
- 8107090210 Forwards responses to NUREG-0737 items, including RCS vents, relief/safety valve test requirements, auxiliary feedwater sys evaluation/automatic initiation & flow indication & dedicated hydrogen penetration. DELGEORE, L. O. Commonwealth Edison Co. 81/07/01. 37pp. 08983:290.
- 8107140407 Forwards list of changes, tests & experiments completed during June 1981. Safety evaluation summary is being reported per 10CFR50.59. KALIVIANAKIS, N. Commonwealth Edison Co. 81/07/01. 2pp. 09013:315.
- 8107080411 Forwards addl commitments to TMI Action Plan Items II.B.4, III.D.3.4, II.K.3.29 & II.F.2, per NRC 810701 request. DELGEORE, L. O. Commonwealth Edison Co. 81/07/02. 4pp. 08973:073.
- 8107100194 Forwards info inadvertently omitted from 810602 revised response to NRC questions re containment vent & purge valve operability. RAUSCH, T. J. Commonwealth Edison Co. 81/07/06. 16pp. 08994:315.
- 8107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary. EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.
- 8107140437 Submits response to Generic Ltr B1-04 re implementation of NUREG-0313, Revision 1 re pressure boundary piping. Increased insp & leakage detection requirements are not warranted. Inservice insp program adequately ensures safe operation. DELGEORE, L. O. Commonwealth Edison Co. 81/07/07. 3pp. 09013:222.
- 8107210157 Forwards Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability. Amends authorize operation w/one recirculation pump out of svc. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 2pp. 09106:163.
- 8107210166 Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, authorizing operation w/one recirculation pump out of svc. CRUTCHFIELD, D. Operating Reactors Branch 5. IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/09. 8pp. 09106:165.
- 8107210174 Safety evaluation supporting Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively. \* Office of Nuclear Reactor Regulation, Director. 81/07/09. 5pp. 09106:173.
- 8107210177 Notice of issuance & availability of Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 2pp. 09106:178.
- 8107200020 Forwards evaluation of BWR owners group generic response to TMI Action Plan Item II.K.3.46 (Micheelson concerns). Item considered complete for facilities. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 9pp. 09079:087.
- 8107240584 Forwards NRC order confirming util commitments to implement NUREG-0737 requirements, per util 801215 & 31, 810123 & 30, 0224 & 27, 0317, 0401 & 10 & 13, 0501 & 0501 & 0702 ltrs. Implementation should proceed per util schedule. W/o encl. IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/10. 1p. 09147:337.
- 8107140577 Forwards Revision 18 to CE-1-A, GA program. Revision clarifies procurement of safety-related matls, parts, equipment, components & items. SWARTZ, E. D. Commonwealth Edison Co. 81/07/12. 1p. 09023:352.
- 8107140590 Revision 18 to GA program for facility. \* Commonwealth Edison Co. CE-1-A R18. 81/07/12. 5pp. 09023:353.
- 8107230358 Discusses NRC acceptance review of Revision 17 to CE-1-A, GA program for nuclear generating stations. Revision incorporates organizational changes. Rept acceptable. HAASS, W. P. Quality Assurance Branch. 81/07/14. 2pp. 09145:172.
- 8107220120 Application for amend of Licenses DPR-29 & DPR-30, submitted as proposed revisions to App B Tech Specs to correspond w/encl NPDES Permit IL0005037. RAUSCH, T. J. Commonwealth Edison Co. 81/07/16. 9pp. 09119:248.
- 8107220121 Proposed App B Tech Specs re sampling & monitoring for chemical & thermal effluents including Section E1.2/3.3 for fish impingement. \* Commonwealth Edison Co. 81/07/16. 22pp. 09119:257.
- 8107220123 Reissued NPDES Permit IL0005037 issued to Comm Ed. CRANE, L. E., MCSWIGGIN, T. G. Environmental Protection Agency. 79/07/03. 17pp. 09119:279.
- 8107290153 Forwards corrected pages to Amends 72 & 65 to DPR-29 & DPR-30, respectively. IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/17. 2pp. 09190:316.
- 8107290154 Corrected pages to Amends 72 & 65 to DPR-29 & DPR-30, respectively. \* Operating Reactors Branch 2. 81/07/17. 4pp. 09190:318.
- 8107270222 Application to amend License DPR-29 & DPR-30, adding Tech Spec changes to require quarterly insp & to delete requirement to demonstrate diesel generator operability when another diesel generator fails. Suppls 790418 application. RAUSCH, T. J. Commonwealth Edison Co. 81/07/20. 2pp. 09160:071.
- 8107270224 Proposed Tech Specs requiring quarterly inservice insp & deleting requirement to demonstrate diesel generator operability when another diesel generator fails. \* Commonwealth Edison Co. 81/07/20. 10pp. 09160:073.
- 8107290051 Forwards Suppl 1 to Revision 1 to rept prepared by Joseph Oat Corp entitled, "Licensing Rept on High Density Spent Fuel Racks for Quad Cities, Units 1 & 2," providing r to questions in NRC 810615, 18, 19 & 0619 ltrs. RAUSCH, T. J. Commonwealth Edison Co. 81/07/24. 12

## DOCKETED ITEMS

## G. Inspection reports, IE Bulletins &amp; correspondence

8107010294 Advises that noncompliance re package labeling of radwaste shipment has been retracted, in response to util 810122 request.  
NORELIUS, C.E. Division of Engineering & Technical Inspection.  
81/06/25. 1p. 08855:298.

8107080442 Forwards IE Insp Repts 50-254/81-12 & 50-265/81-12 on 810601-05 & notice of violation. Insp rept & notice of violation withheld (ref 10CFR2.790).  
NORELIUS, C.E. Division of Engineering & Technical Inspection.  
81/06/30. 2pp. 08973:209.

8107140378 Forwards monthly status evaluation rept, re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." W/o encl.  
RAUSCH, T.J. Commonwealth Edison Co. 81/07/06. 1p. 09014:003.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107240170 Forwards IE Insp Repts 50-254/81-11 & 50-265/81-11 on 810516-0630. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/08. 2pp. 09137:028.

--8107240173 IE Insp Repts 50-254/81-11 & 50-265/81-11 on 810516-0630. No noncompliance noted. Major areas inspected: operational safety verification, monthly maint observation, LER followup & IE Bulletin followup.  
CHRISTOTIMOS, N.; DUPONT, S.G.; REIMANN, F.W. Reactor Projects Section 1C. 81/07/07. 7pp. 09137:030.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09031:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8107200254 Ack receipt of 810526 & 0615 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/15. 2pp. 09074:359.

--8107200260 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions: GA topical rept will be revised & submitted by 810713.  
ABEL, J.S. Commonwealth Edison Co. 81/06/15. 2pp. 09074:361.

--8107200269 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions: Tech Spec changes to be submitted to identify proper GA stds.  
ABEL, J.S. Commonwealth Edison Co. 81/05/26. 6pp. 09075:001.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

8107280196 Notifies that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on 810724.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

8107280626 Advises that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

## R. Periodic operating reports &amp; related correspondence

8107300019 Forwards monthly operating repts for June 1981.  
KALIVIANAKIS, N. Commonwealth Edison Co. 81/07/01. 1p. 09191:157.

--8107300021 Monthly operating repts for June 1981.  
TUBBS, R. Commonwealth Edison Co. 81/07/01. 20pp. 09191:158.

## S. Reportable occurrences, LERs &amp; related correspondence

8106190039 Responds to FOIA request for documents re radioactive effluents & ground/surface water monitoring & sampling in State of IL. Forwards documents listed in app. W/o encl NUREG/CR-1195, NUREG-0521 & Std Review Plan 11.5.  
FELTON, J.M. Division of Rules and Records. 81/06/08. 2pp. 08805:176.

--8106190077 Forwards RO 050-254/72-10.  
HUNNICUTT, D.M. Atomic Energy Commission. 78/06/12. 2pp. 08805:211.

--8106190082 RO 050-254/72-10: on 720612, while performing work on rev flow valves, reinforced rubber expansion joint was damaged. Caused by closing of northeast valve. Affected motors will be dried out & checked before reinstallation.  
HUNNICUTT, D.M. Atomic Energy Commission. 72/06/12. 2pp. 08805:213.

8107200108 Forwards LER 81-011/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 81/07/01. 1p. 09069:12

--8107200112 LER 81-011/03L-0: on 810618, diesel fire pump B out of s more than 7 days. Caused by wood debris found in suction piping. New strainers ordered for both pumps.  
WEINFURTER, E. Commonwealth Edison Co. 81/07/01. 2pp. 09069:

8107280308 Forwards LER 81-012/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 81/07/10. 1p. 09173:1

--8107280316 LER 81-012/03L-0: on 810624, pressure switch 1-5600-PS-3 tripped below Tech Spec level during loss of electrohydraulic fluid pressure calibr & functional test. Caused by instrument drift. Switch recalibr & tested.  
QUEST, J. Commonwealth Edison Co. 81/07/10. 2pp. 09173:170

## DOCKET 50-255 PALISADES NUCLEAR PLANT

## F. Security, medical, emergency &amp; fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01/06/19. 7pp. 09058:213.

B107210200 Requests confirmation by B10724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (B1/03/01).  
B1/07/01. 2pp. 09102:071.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (B1/03/01).  
B1/07/10. 2pp. 09070:215.

B107290161 Forwards request for addl info re Unresolved Safety Issue A-44, station blackout. Questionnaire in tabular form for 1974-80 should be filled in & returned. Plant-specific LER documentation encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/07/20. 51pp. 09190:269.

#### G. Adjudicatory correspondence

B107020096 Joint NRC & licensee motion for ASLB to approve B10630 settlement of civil penalty & to order termination of proceeding. Licensee has agreed to withdraw request for hearing & pay reduced civil penalty.  
LIEBERMAN, J. Rulemaking & Enforcement Division. BACON, J. L. Consumers Power Co. B1/06/30. 1p. 08920:347.

--B107020102 Stipulation for settlement of civil penalty proceeding & compromise of proposed civil penalties. Licensee agreed to pay reduced penalty of \$225,000 & withdraw request for hearing. W/Certificate of Svc & notice of appearance.  
STELLO, V. Director's Office, Office of Inspection and Enforcement. REYNOLDS, J. W. Consumers Power Co. B1/06/30. 5pp. 08920:348.

B107280687 Forwards order confirming licensee commitments on post-TMI related issues & NUREG-0737 requirements, per B01219 & B10601 ltrs. Explicit statements of requirements set forth in attachment.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/07/07. 2pp. 09188:186.

--B107280690 Order confirming licensee commitments on post-TMI related issues & NUREG-0737 requirements, per B01219 & B10601 ltrs. Util must satisfy requirements in attachment within 30 days.  
EISENHUT, D. G. Division of Licensing. B1/07/07. 10pp. 09188:188.

B107160277 Memorandum & order deferring ruling on util motion to withdraw 770520 application for license amend & requiring submission of definitive statement of present intentions re required plant mods & completion schedule.  
LAZO, R. M. Atomic Safety and Licensing Board Panel. B1/07/14. 9pp. 09046:313.

B107160291 Memorandum & order approving B10630 settlement agreement & terminating proceeding. Parties agree to reduction of civil penalty from \$450,000 to \$225,000.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. B1/07/14. 2pp. 09046:290.

#### P. Operating license stage documents & correspondence

B107300091 Forwards safety evaluation re environ qualification of safety-related electrical equipment & nonproprietary rept. "Equipment Environ Qualification, Palisades Plant." Response to safety evaluation due within 90 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/01. 4pp. 09213:136.

--B107300096 Safety evaluation re environ qualification of safety-related electrical equipment finding no outstanding items that require immediate corrective action. Deficient items replaced. Equipment qualified for low probability events.  
\* Office of Nuclear Reactor Regulation, Director. B1/06/01. 30pp. 09213:140.

--B105190338 Nonproprietary version of "Equipment Environ Qualification, Palisades Plant." final technical evaluation rept.  
CRANE, C. J. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C5257-191. B1/05/14. 400pp. 09213:170.

B107020336 Forwards 760121 memo entitled "Concentration of Boric Acid in Reactor Vessel During Long-Term Cooling - Method for Reviewing App K Submittals," referenced in NRC evaluation of SEP Topic IX-4 re boron addition sys.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/23. 6pp. 08936:289.

B107080002 Submits page changes to NRC B10601 safety evaluation for environ qualification of safety-related electrical equipment. Changes result from inconsistencies between SER & technical evaluation rept.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/23. 7pp. 08964:350.

B107090106 Forwards request for addl info for review of B10303 submittal re adequacy of station electric distribution sys voltages. Requests response within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/24. 5pp. 08983:354.

B107070463 Forwards comments on NRC evaluation of SEP Topic VII-1.A. "Electrical Instrumentation & Control Portions of Isolation of Reactor Protection Sys from Non-safety Sys. Including Qualification of Isolation Devices."  
VINCENT, R. A. Consumers Power Co. B1/06/29. 63pp. 08948:165.

B107130437 Forwards B10610 final draft safety evaluation for SEP Topic VI-7.F re accumulator isolation valves power & control sys design recommending mod to Tech Specs. Sys design does not meet current licensing criteria.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/30. 10pp. 08977:151.

B107130445 Forwards safety evaluation for SEP Topic II.2.A re severe weather phenomena, incorporating util B10311 responses. Tornado characteristics addressed in Reg Guide 1.76 provide adequate design basis during tornado for facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/30. 8pp. 09000:123.

B107130456 Forwards evaluation of SEP Topic VI-7.B re engineered safety feature switchover from injection to recirculation mode. Facility meets current licensing criteria.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/30. 4pp. 09000:106.

B107140921 Informs that concerns expressed in NUREG-0737, Item II.K.2.19 re sequential auxiliary feedwater flow analysis are not applicable to NSSSs w/inverted U-tube steam generators designed by Westinghouse & C-E. No further action necessary.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/30. 3pp. 09029:052.

B107160256 Requests that util make application for Tech Spec changes to require time response testing of all safety sys resistance temp detectors within one month of operation for newly installed resistance temp detectors.  
CRUTCHFIELD, D. Operating Reactors Branch 5. B1/06/30. 55pp. 09062:101.

B107070141 Advises that NRC B10515 evaluation of SEP Topic III-10.B re pump flywheel integrity is acceptable w/exception of Section V.A re flywheel bore stress. Value should be 7,300 psi.  
VINCENT, R. A. Consumers Power Co. B1/07/02. 1p. 08941:047.

B107070149 Comments on NRC B10113 evaluation of SEP Topic III-4.D re site proximity missiles. Safety injection & refueling water tank is shadowed on three sides by containment, auxiliary & turbine bldgs.  
VINCENT, R. A. Consumers Power Co. B1/07/02. 1p. 08941:025.

B107070231 Forwards revised application for amend to License DPR-20 re Tech Spec 4.14, steam generator insp program. Revision updates B10305 & 0602 requests, incorporating editorial changes & changes agreed to during discussions w/NRC.  
JOHNSON, B. D. Consumers Power Co. B1/07/02. 1p. 08940:261.

--B107070235 Application for amend to License DPR-20, changing Tech Spec 4.14 re steam generator insp program. Summary comparison of current & proposed Tech Spec requirements encl.  
REYNOLDS, J. W. Consumers Power Co. B1/07/02. 9pp. 08940:262.

B107070136 Forwards comments & corrections re NRC draft evaluation of SEP Topic V-11.A. "Electrical Instrumentation & Control Features for Isolation of High & Low Pressure Sys."  
VINCENT, R. A. Consumers Power Co. B1/07/03. 5pp. 08941:048.

B107100165 Forwards application for amend to License DPR-20 re channel adjustments via heat balance calculations. Fee encl.  
HOFFMAN, D. P. Consumers Power Co. B1/07/06. 1p. 08992:210.

## DOCKETED ITEMS

--810710016B Application for amend of License DPR-20 to revise Tech Specs re requirements for channel adjustments via heat balance calculations at less than 20% power.  
DEWITT, R.B. Consumers Power Co. 81/07/06. 1p. 08992:211.

810710019B Forwards application for amend to License DPR-20 re recirculation heat removal sys. Fee encl.  
HOFFMAN, D.P. Consumers Power Co. 81/07/06. 1p. 08993:141.

--8107100201 Application for amend of License DPR-20, revising Tech Specs for recirculation heat removal sys testing.  
DEWITT, R.B. Consumers Power Co. 81/07/06. 1p. 08993:142.

8107100247 Forwards response to NRC 801222 & 810203 requests for addl info re control of heavy loads, per NRC Generic Ltr 81-07 & NUREG-0612. Licensee will await completion of SEP integrated assessment prior to commitment to changes & mods.  
HOFFMAN, D.P. Consumers Power Co. 81/07/06. 11pp. 08993:140.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107130339 Comments on NRC 810526 draft evaluation of SEP Topic IX-3 re station svc & cooling water sys. Prior to recirculation, component cooling water not used to remove energy from containment.  
VINCENT, R.A. Consumers Power Co. 81/07/07. 2pp. 08997:096.

8107130417 Requests 810715 meeting in Bethesda, MD for utils to present positive indications of commitments to provide sufficient resources to support proposed SEP redirection approach & to complete SEP topic assessments per encl schedules.  
EISENHUT, D.G. Division of Licensing. 81/07/07. 42pp. 08997:207.

8107280687 Forwards order confirming licensee commitments on post-TMI related issues & NUREG-0737 requirements, per 801219 & 810601 ltrs. Explicit statements of requirements set forth in attachment.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 2pp. 09188:186.

--8107280690 Order confirming licensee commitments on post-TMI related issues & NUREG-0737 requirements, per 801219 & 810601 ltrs. Util must satisfy requirements in attachment within 30 days.  
EISENHUT, D.G. Division of Licensing. 81/07/07. 10pp. 09188:188.

8107140599 Forwards comments on draft evaluations of SEP Topics VI-2.D re mass & energy release for possible pipe break inside containment & VI-3 re containment pressure & heat removal capability, per NRC 810417 ltr.  
VINCENT, R.A. Consumers Power Co. 81/07/09. 5pp. 09015:177.

8107140695 Responds to Generic Ltr 81-01 re qualification of insp, exam & testing & audit personnel, per NRC 810504 request. Implementation of requirements per Reg Guides 1.146 & 1.58 will be completed by 830101.  
HOFFMAN, D.P. Consumers Power Co. 81/07/09. 1p. 09017:140.

8107160362 Forwards NRC evaluation for SEP Topics II-4, "Geology & Seismology" & II-4.B, "Proximity of Capable Tectonic Structures in Plant Vicinity." Evaluation will be basic input to integrated safety assessment for facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 13pp. 09034:005.

8107220108 Forwards comments on NRC 800711 draft evaluation of SEP Topic VIII-3.B & subsequent 810526 safety evaluation. Disagreement expressed re NRC contention that addl control room displays & annunciators are needed.  
VINCENT, R.A. Consumers Power Co. 81/07/14. 12pp. 09117:097.

8107240303 Requests response to NRC 810430 ltr requesting status of unresolved issues of generic multiplant activity (8-11). SEP Topic VI-7-D completed.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/16. 2pp. 09141:087.

8107240305 Forwards revised draft evaluation of SEP Topic V-5. Requests response within 30 days re whether as-built facility differs from licensing basis assumed in NRC assessment. Info re leakage detection sys incomplete.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/16. 7pp. 09141:080.

8107210329 Comments on NRC 810312 draft evaluation of SEP Topic VI-1, re organic matls & post-accident chemistry. Recommendation for periodic sampling of hydrazine tank vol/concentration already exists in facility Tech Spec Table 4.2.2.  
VINCENT, R.A. Consumers Power Co. 81/07/17. 1p. 09102:139.

8107280227 Forwards LLL draft technical evaluation for SEP Topics VI-2.D & VI-3 re energy release from pipe breaks inside containment & containment pressure & heat removal capability, respectively.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/17. 68pp. 09173:216.

8107300030 Forwards revised "Evaluation of Design-Basis Events: Accidents & Transients." Revised rept incorporates comments from util 810519 ltr. SEP Topics XV-1 - XV-10, XV-12, XV-14, XV-15, XV-16, XV-17, XV-19 & XV-20 considered complete.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/17. 81pp. 09191:192.

8107240182 Forwards draft evaluation of SEP Topic III-4.C. Requests response to evaluation within 30 days of receipt of ltr. Design of protection from internally generated missiles is considered acceptable.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/20. 29pp. 09139:206.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:11.

8107240297 Comments on NRC draft evaluation of SEP Topic III-7.C. Concurs w/NRC conclusion that if delamination did not occur during or after prestressing & subsequent containment testing, likelihood would be diminished.  
VINCENT, R.A. Consumers Power Co. 81/07/21. 2pp. 09141:101.

8107280373 Application to amend License DPR-20, changing Tech Spec Sections 1.0 & 3.10 to specify new limits for radial peaking factors & allowable linear heat rates & core power distribution monitoring. Class III amend fee encl.  
HOFFMAN, D.P. Consumers Power Co. 81/07/21. 1p. 09174:098.

--8107280379 Proposed revisions to Tech Spec Sections 1.0 & 3.10, specifying new limits for radial peaking factors & allowable linear heat rates & implementation of excore detectors for use in core power distribution monitoring.  
\* Consumers Power Co. 81/07/21. 32pp. 09174:099.

--8107280386 "Palisades Cycle 5 Reload Fuel Safety Analysis Rept."  
GRUMMER, R.G., KAYSER, M.V., ADAMS, F.T. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-81-34. 81/06/10. 63pp. 09174:1.

--8107280394 "Palisades Power Distribution Control Procedures."  
GRUMMER, R.G., SKOGEN, F.B., STOUT, R.B. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-80-47. 80/10/03. 42pp. 09174:2.

8107280097 Forwards "Consultation for Safety-Related Electrical Equipment at Palisades Nuclear Power Plant," in response to NRC 800101 ltr & in support of development of safety evaluation re SEP Topic III-6.  
VINCENT, R.A. Consumers Power Co. 81/07/22. 4pp. 09171:346.

--8107280102 "Consultation for Safety-Related Electrical Equipment Palisades Nuclear Power Plant."  
\* URS Corp. URS/JAB 8013. 81/05/31. 150pp. 09171:350.

8107280162 Advises of no comments on NRC evaluation of SEP Topics I re geology & seismology & II-4.B re proximity of capable tectonic structures in plant vicinity.  
VINCENT, R.A. Consumers Power Co. 81/07/22. 1p. 09172:290.

8107280197 Forwards comments on NRC draft evaluation of safe shutdown sys review re SEP Topics V-10, B, V-11, A, V-11, B, VII-3 & IX-3. Comments on electrical & instrument & control portion of Topic VII-3 expected by 810731.  
VINCENT, R.A. Consumers Power Co. 81/07/22. 6pp. 09169:026.

8107280483 Forwards comments on NRC 801112 evaluation & 810519 SER SEP Topic VI-7, A.3, ECCS actuation sys. Plant test ability re operation & performance of subj sys conforms to licensing criteria described in NRC repts. Exceptions identified.  
VINCENT, R.A. Consumers Power Co. 81/07/22. 20pp. 09175:018.

8107300024 Forwards draft Vols 4 & 5 & apps of NUREG/CR-1582 re seismic hazard analysis. Repts served as theoretical basis for development of site-specific ground response spectra for eastern US SEP plants in 810717 ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 700pp. 09196:059.

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B107280074 Advises that Tech Spec change re snubber surveillance requested by NRC B10323 ltr will be submitted by B10831.  
JOHNSON, B. D. Consumers Power Co. 81/07/24. 1p. 09169:237.

B107290051 Forwards Suppl 1 to Revision 1 to rept prepared by Joseph Dat Corp entitled, "Licensing Rept on High Density Spent Fuel Racks for Quad Cities, Units 1 & 2," providing responses to questions in NRC B10515, 18, 19 & 0619 ltrs.  
RAUSCH, T. J. Commonwealth Edison Co. 81/07/24. 12pp. 09188:119.

B107300134 Informs that applicant will submit application for Tech Spec changes by B10915 re reactor protection sys inoperable channel condition. Documentation of design similarities to St Lucie & Calvert Cliffs complete.  
JOHNSON, B. D. Consumers Power Co. 81/07/27. 1p. 09192:248.

## G. Inspection reports, IE Bulletins & correspondence

B107140735 Forwards IE Insp Rept 50-255/80-24 on 801201-05, 08-12, 14-19 & B10105-31 & notice of violation.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/12. 3pp. 09018:286.

--B107140741 Notice of violation from insp on 801201-05, 08-12, 14-19 & B10105-31.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/12. 2pp. 09018:289.

--B107140746 IE Insp Rept 50-255/80-24 on 801201-05, 08-12, 14-19 & B10105-31. Noncompliance noted: failure to maintain operability of both station batteries & failure to implement surveillance testing, operations & administrative procedures.  
BOYD, D. C., BAKER, K. R., JORGENSEN, B. L. Reactor Projects Section 1A. 81/03/04. 14pp. 09018:291.

B107140569 Forwards IE Insp Rept 50-255/81-09 on B10503-09, 11, 18-22 & 26-29. No noncompliance noted.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/06/19. 2pp. 09015:093.

--B107140572 IE Insp Rept 50-255/81-09 on B10503-09, 11, 18-22 & 26-29. No noncompliance noted. Major areas inspected: augmented resident insp program activities, including operations, surveillance, maint & receipt of new fuel.  
JORGENSEN, B. L., HELLER, J. K., BOYD, D. C. Reactor Projects Section 1A. 81/06/18. 5pp. 09015:095.

B107060234 Ack receipt of B10615 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-255/81-06.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/06/24. 1p. 08890:344.

--B107060236 Responds to NRC B10520 ltr re violations noted in IE Insp Rept 50-255/81-06. Corrective actions: util removed three 55-gallon drums found containing radioactive matl. Comprehensive survey conducted.  
JOHNSON, B. D. Consumers Power Co. 81/06/15. 3pp. 08890:345.

B107240409 Advises that IE Circular B1-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

B107100217 Notifies that IE Circular B1-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on B10702.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

B107240306 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on B10706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107150107 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on B10710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

B107210260 Forwards IE Insp Rept 50-255/81-11 on B10510-11. No noncompliance noted.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/10. 2pp. 09101:237.

--B107210265 IE Insp Rept 50-255/81-11 on B10610-11. No noncompliance noted. Major areas inspected: QA program including areas of corrective action taken & results achieved.  
SCHULZ, R. D., BAKER, K. R. Management Programs Section. 81/07/07. 5pp. 09101:239.

B107170236 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on B10713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

B107200415 Ack receipt of B10706 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-255/80-24.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/14. 1p. 09073:185.

--B107200420 Responds to NRC B10612 ltr re violations noted in IE Insp Rept 50-255/80-24. Corrective actions: battery cell temp measurement procedure revised & breaker alignment restored to normal. Analysis sheet found.  
HOFFMAN, D. P. Consumers Power Co. 81/07/06. 5pp. 09073:186.

B107170245 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09051:001.

B107170251 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09058:209.

B103300402 IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on B10721.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

B107270218 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on B10722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

B107270253 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

## R. Periodic operating reports & related correspondence

B107140488 Forwards monthly operating rept for June 1981.  
VANDENBERG, D. Consumers Power Co. 81/07/06. 1p. 09022:311.

--B107140493 Monthly operating rept for June 1981.  
\* Consumers Power Co. 81/07/04. 4pp. 09022:312.

B107140596 Informs that Bechtel is preparing final design details for long-term cooling equipment mods. Mods still scheduled for 1981 refueling outage. Ltr serves as bimonthly status rept for June-Jul 1981.  
HOFFMAN, D. P. Consumers Power Co. 81/07/10. 1p. 09015:175.

## S. Reportable occurrences, LERs & related correspondence

B107140363 Forwards LER B1-019/01T-0.  
JOHNSON, B. D. Consumers Power Co. 81/06/11. 1p. 09034:025.

--B107160366 LER B1-019/01T-0 on B10528, during fuel vendor review, three radial peaking factor limits were 1% nonconservative during current cycle. Caused by vendor errors in fuel cycle calculations. Surveillance limits have been revised.  
\* Consumers Power Co. 81/06/11. 2pp. 09034:026.

B107080204 Forwards LER B1-021/03L-0.  
JOHNSON, B. D. Consumers Power Co. 81/06/25. 1p. 08962:149.



## DOCKETED ITEMS

- B107080207 LER B1-021/03L-0: on B10527, alarms would not reset following routine test of annunciator panels. Caused by relay coil failure. Relay repaired.  
\* Consumers Power Co. B1/06/25. 1p. 08962:150.
- B107080232 Forwards updated LER B1-010/03X-1.  
JOHNSON, B. D. Consumers Power Co. B1/06/25. 1p. 08966:145.
- B107080236 Updated LER B1-010/03X-1: on B10205, primary indicating position datalogger became inoperable. Caused by failure of mercury-wetted relay in gain selection portion of input amplifier of A/D converter. Relay replaced.  
\* Consumers Power Co. B1/06/25. 1p. 08966:146.
- B107100082 PNO-III-B1-059: on B10626, during testing, both sequencers failed to cycle properly & one emergency generator failed to pick up & load. Oxidation of left sequencer contacts cleaned. Governor potentiometer motor replaced on generator.  
JORGENSEN, B. L., KNOP, R. C., BOYD, D. C. Region 3, Chicago, Office of the Director (B1/03/01). B1/06/29. 2pp. 08990:133.
- B107140522 Forwards LER B1-022/03L-0.  
JOHNSON, B. D. Consumers Power Co. B1/06/29. 1p. 09015:040.
- B107140529 LER B1-022/03L-0: on B10531, pump suction snubber 43 found leaking oil. Caused by apparent O-ring failure. Snubber disassembled.  
\* Consumers Power Co. B1/06/29. 1p. 09015:041.
- B107080452 EN-79-016A: on 791220, NRC was informed of issuance of order imposing civil monetary penalties. Action based on 3 alleged items of noncompliance re violation of containment integrity over period of 17 months.  
STELLO, V., THOMPSON, D. Director's Office, Office of Inspection and Enforcement. B1/06/30. 1p. 08935:303.
- B107140450 Forwards LER B1-023/03L-0.  
JOHNSON, B. D. Consumers Power Co. B1/07/01. 1p. 09013:362.
- B107140455 LER B1-023/03L-0: on B10602, during testing, diesel generator 1-1 unable to maintain constant load. Caused by generator droop setting being out of adjustment. Droop adjusted.  
\* Consumers Power Co. B1/07/01. 1p. 09014:001.
- B107140439 Forwards LER B1-024/03L-0.  
JOHNSON, B. D. Consumers Power Co. B1/07/02. 1p. 09013:225.
- B107140447 LER B1-024/03L-0: on B10606, diesel generator 1-1 valve CV-0864 observed passing full flow w/actuator in closed position. Caused by sheared operator to valve shaft key due to damaged liner permitting misalignment of shaft & disc.  
\* Consumers Power Co. B1/07/02. 1p. 09013:226.
- B107200130 Forwards LER B1-025/01T-0.  
HOFFMAN, D. P. Consumers Power Co. B1/07/10. 1p. 09068:361.
- B107200136 LER B1-025/01T-0: on B10626, shutdown sequencers 34-5 & 34-6 failed during testing. Caused by sticking clutch & dirty contacts. Clutch cleaned & lubricated. Contacts cleaned.  
\* Consumers Power Co. B1/07/10. 3pp. 09069:001.
- B107210274 PNO-III-B1-063: on B10711, plant was shut down for approx 10 days to replace shaft seals on reactor coolant pumps & five control rod drive mechanisms seals. Caused by deteriorating second stage reactor coolant pump shaft seal.  
BOYD, D. C., KNOP, R. C. Region 3, Chicago, Office of the Director (B1/03/01). B1/07/13. 2pp. 09102:012.
- B107240368 Forwards LER B1-026/03L-0.  
VINCENT, R. A. Consumers Power Co. B1/07/16. 1p. 09141:009.
- B107240374 LER B1-026/03L-0: on B10626, during diesel generator 1-1 test startup, engine failed to reach rated speed. Caused by motor failure in potentiometer in engine speed control circuit. Motor replaced.  
\* Consumers Power Co. B1/07/16. 1p. 09141:010.
- B107280188 Forwards LER B1-027/03L-0.  
JOHNSON, B. D. Consumers Power Co. B1/07/21. 1p. 09169:108.
- B107280193 LER B1-027/03L-0: on B10625, hydrazine concentration found exceeding Tech Spec limit during sampling of iodine removal sys tank T-102. Caused by previous samples not properly diluted due to vague procedural requirements.  
\* Consumers Power Co. B1/07/21. 1p. 09169:109.
- DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1  
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F. Security, medical, emergency & fire protection plans  
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- B107020294 Releases public version of revision to radiological emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. B1/06/24. 1p. 07806:001.
- B107020296 Forwards public version of revision to radiological emergency plan.  
MILLS, L. M. Tennessee Valley Authority. B1/03/30. 1p. 07806:001.
- B107130046 Releases public version of revision to radiological emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. B1/06/26. 1p. 07806:001.
- B107130047 Forwards public version of revision to radiological emergency plan.  
MILLS, L. M. Tennessee Valley Authority. B1/06/11. 1p. 07806:001.
- B107130049 Public version of revision to radiological emergency plan  
\* Tennessee Valley Authority. B1/05/20. 23pp. 07806:001.
- B107280688 Releases public version of revisions to radiological emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. B1/06/26. 1p. 07806:001.
- B107280691 Forwards public version of revisions to B10408 & 15 radiological emergency plan. Consists of revised Page 15 in App E, Pages 1-3 of list of effective pages & signature/title page.  
MILLS, L. M. Tennessee Valley Authority. B1/04/28. 1p. 07806:001.
- B107280693 Public version of revisions to B10408 & 15 radiological emergency plan. Consists of revised Page 15 in App E, Pages 1-3 of list of effective pages & signature/title page.  
\* Tennessee Valley Authority. B1/04/28. 8pp. 07806:001.
- B107080255 Forwards security-related info re physical security plan revisions, in response to NRO B10519 ltr. Info withheld (ref 10CFR2.790).  
MILLS, L. M. Tennessee Valley Authority. B1/06/30. 1p. 08972:098.
- B107080470 Comments on latest Sandia & Underwriters Labs info re NRC-sponsored fire protection sys replication tests. Water supply sys pressure & flow info should be increased. Proposed second fire brigade response test should be changed.  
MILLS, L. M. Tennessee Valley Authority. B1/06/30. 2pp. 08972:210.
- B107290267 Releases public version of revisions to radiological emergency plan for facilities.  
FELTON, J. M. Division of Rules and Records. B1/07/02. 1p. 07806:001.
- B107290269 Forwards public version of revisions to B10408 & 15 radiological emergency plan. Consists of revised Page 15 in App E, Pages 1-3 of list of effective pages & signature/title page.  
MILLS, L. M. Tennessee Valley Authority. B1/04/28. 1p. 07806:001.
- B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.
- B107300145 Forwards emergency planning info for placement in LPDR. W/o B106260391.  
SOUDER, J. L. Division of Rules and Records. B1/07/16. 1p. 09207:341.
- B107300187 Forwards emergency planning info for placement in LPDR. W/o B106290424.  
SOUDER, J. L. Division of Rules and Records. B1/07/16. 1p. 09207:289.
- B107290247 Requests info re station blackout addressing Unresolved Safety Issue A-44, Questionnaire & LER documentation encl. IPP/LITO, T. A. Operating Reactors Branch 2. B1/07/20. 16pp. 09207:052.
- B107290249 Forwards completed questionnaire for NRC reliability study of diesel generator, in response to NRC 771215 request.  
HUGHES, N. B. Tennessee Valley Authority. 78/01/24. 3pp. 09207:068.

# DOCKETED ITEMS

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8107310256 Forwards emergency planning info for placement in LPDR.W/o  
8106290426.  
SOUDEK, J.L. Division of Rules and Records. 81/07/21. 1p.  
09222:349.

## 3. Adjudicatory correspondence

8107140154 Forwards Director's Decision under 10CFR2.206, in response to  
801028 ltr requesting that issuance of Amends 60.55 & 32 to  
Licenses DPR-33,DPR-52 & DPR-68, respectively, be  
reconsidered.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
81/06/26. 1p. 09031:118.

--8107140167 Director's Decision under 10CFR2.206, denying Safe Energy  
Alliance of AL 801028 request to reconsider issuance of  
Amends 60.55 & 32 to Licenses DPR-33,DPR-52 & DPR-68,  
respectively. No safety reasons exist for reconsideration.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
81/06/26. 11pp. 09031:119.

8107290041 Forwards order confirming licensee commitments to post-TMI  
related requirements of NUREG-0737, based on util 801223.  
810317,0409,0601 & 0702 ltrs.Explicit statements of  
requirements set forth in attachment to order.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 3pp.  
09189:145.

--8107290049 Order confirming licensee commitments re post-TMI related  
requirements of NUREG-0737. Requests that applicant satisfy  
specific requirements of NUREG, described in attachment,  
within 30 days.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09189:148.

8107240018 Order granting extension until 810728 for Commission to  
decide whether to review Director's Denial re facility.  
CHILK, S.J. Office of the Secretary of the Commission. 81/07/20.  
1p. 09137:189.

## P. Operating license stage documents & correspondence

8107310298 Forwards safety evaluation re licensee responses to 780829 &  
800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control  
rod failure to fully insert. Maint problem can be corrected  
by control rod drive overhaul during outage.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107140793 Authorizes exemption of Class III & I fees re 810303  
application for review of Tech Spec changes for scram  
discharge vol level continuous monitoring. Application  
withheld prior to commencement of review. Refund forthcoming.  
MILLER, W.D. License Fee Management Branch. 81/06/17. 1p.  
09032:106.

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status  
Summary." Info provided for all Mark I plants except Hope  
Creek & Oyster Creek. Hope Creek not yet operating. Oyster  
Creek will be providing info separately.  
STARK, S.J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02.  
81/06/29. 116pp. 08995:167.

8107080317 Forwards design info re reactor protection sys power supply  
mods, per 801204 commitment. Operating Cycle 5 for Unit 1 has  
been extended for power availability. Refueling outage  
scheduled for Fall 1982 now planned for Spring 1983.  
MILLS, L.M. Tennessee Valley Authority. 81/07/01. 3pp. 08972:059.

8107080377 Responds to NUREG-0737, TMI Action Plan Item II.D.1 re safety  
relief valve adequacy. Tested valves satisfy acceptance  
criteria for operability. Adequacy w/both two & three stage  
topworks demonstrated.  
MILLS, L.M. Tennessee Valley Authority. 81/07/01. 1p. 08973:088.

8107090080 Advises that final design scoping document re NUREG-0737,  
Item II.F.1.2 will be available for review by 810801.  
MILLS, L.M. Tennessee Valley Authority. 81/07/02. 1p. 08981:167.

8107090510 Forwards ltr denying TW Paul, S Horn & D Ely 801028 ltr  
which requested reconsideration of issuance of Amends 60.  
55 & 32 to Licenses DPR-33,DPR-52 & DPR-68, respectively. W/o  
encl.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/02. 2pp.  
08985:205.

8107130220 Forwards info re implementation of NUREG-0313, Revision 1, in  
response to NRC 810226 ltr. Addl info for Hartsville & Phipps  
Bend will be provided in respective FSARs tentatively  
scheduled for Sept 1983 submittal.  
MILLS, L.M. Tennessee Valley Authority. 81/07/02. 10pp. 08999:319.

8107130448 Forwards response to requests for addl info re capacitor  
controls & power sys tests. Info supports 810409 DL amend  
request & 810608 suppl. Vendor-generator breaker testing info  
sent under separate cover. Approval requested by 810801.  
MILLS, L.M. Tennessee Valley Authority. 81/07/02. 4pp. 08997:081.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising  
that direct submittals of plant-specific Inst for Nuclear  
Power Operations evaluation repts to Ofc of Nuclear Reactor  
Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107280167 Notification of 810714 meeting w/util & GE in Bethesda, MD to  
discuss design of lead test assemblies & resulting changes  
in plant test & operating procedures.  
CLARK, R.A. Operating Reactors Branch 2. 81/07/08. 2pp. 09180:057.

8107290041 Forwards order confirming licensee commitments to post-TMI  
related requirements of NUREG-0737, based on util 801223.  
810317,0409,0601 & 0702 ltrs.Explicit statements of  
requirements set forth in attachment to order.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 3pp.  
09189:145.

--8107290049 Order confirming licensee commitments re post-TMI related  
requirements of NUREG-0737. Requests that applicant satisfy  
specific requirements of NUREG, described in attachment,  
within 30 days.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09189:148.

8107230013 Forwards addl justification & safety analyses for license  
amend requests in response to NRC 810529 ltr. Torus-related  
changes, containment purge & plant operations review  
committee changes discussed.  
MILLS, L.M. Tennessee Valley Authority. 81/07/13. 6pp. 09131:142.

8107210203 Forwards response to NUREG-0737, Items II.E.4.1, dedicated  
hydrogen penetrations, II.K.3.13, separation of HPCI & reactor  
core isolation cooling sys., II.K.3.25, loss of ac power on  
pump seals & Item II.K.3.15.  
MILLS, L.M. Tennessee Valley Authority. 81/07/16. 8pp. 09102:063.

8107290247 Requests info re station blackout addressing Unresolved  
Safety Issue A-44, Questionnaire & LER documentation encl.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/20. 16pp.  
09207:052.

--8107290249 Forwards completed questionnaire for NRC reliability study  
of diesel generator, in response to NRC 771215 request.  
HUGHES, N.B. Tennessee Valley Authority. 78/01/24. 3pp.  
09207:068.

8107240308 Recommends suspension of 820630 deadline for qualification  
of IE electrical equipment under NUREG-0588. Deadline should  
be flexible & tied to replacement schedule for each util.  
Typical examples of inability to meet deadline encl.  
MILLS, L.M. Tennessee Valley Authority. 81/07/21. 3pp. 09141:076.

8107280675 Submits request for addl info re commitments to address  
Unresolved Safety Issue A-10, BWR nozzle cracking, per 810123  
ltr.  
NOVAK, T.M. Assistant Director for Operating Reactors. 81/07/22.  
3pp. 09188:170.

## G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting  
Certain Foxboro 10 to 50 Milliampere Transmitters." No  
written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/04/14. 1p. 09033:333.

8107240504 Forwards schedule outlining final resolution of IE Bulletins  
79-02 & 79-14 requirements. Mod workload for NRC required  
mods over next several yrs is extremely heavy.  
MILLS, L.M. Tennessee Valley Authority. 81/06/18. 4pp. 09142:132.

8107240405 Suppls 800626 response to IE Bulletin 79-27 re reactor  
feedwater pump/main turbine control circuitry. Description  
of long-term mod design schedule for implementation encl.  
MILLS, L.M. Tennessee Valley Authority. 81/06/25. 2pp. 09138:292.



## DOCKETED ITEMS

8107240412 Ack receipt of 810619 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-12, 50-260/81-12 & 50-296/81-12.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection.  
81/07/08. 1p. 09139:106.

--8107240419 Responds to NRC 810526 ltr re violations noted in IE Insp Rept 50-259/81-12, 50-260/81-12 & 50-296/81-12. Corrective actions: jumpers removed promptly & mgt informed of violation. Individual involved officially reprimanded.  
MILLS, L.M. Tennessee Valley Authority. 81/06/19. 5pp. 09139:107.

--8107240428 Forwards IE Insp Repts 50-259/81-12, 50-260/81-12 & 50-296/81-12 on 810326-0427 & notices of violation & deviation.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection.  
81/05/26. 2pp. 09139:112.

--8107240436 Notice of violation from insp on 810326-0427.  
\* Division of Resident & Reactor Project Inspection. 81/05/26.  
2pp. 09139:114.

--8107240442 Notice of deviation from insp on 810326-0427.  
\* Division of Resident & Reactor Project Inspection. 81/05/26.  
1p. 09139:116.

--8107240449 IE Insp Repts 50-259/81-12, 50-260/81-12 & 50-296/81-12 on 810326-0427. Noncompliance noted: failure to perform jet-pump surveillance test & to initiate potential LER & failure to provide cover for cable trays.  
SULLIVAN, R.F., PAULK, G., CHASE, J.W. Division of Resident & Reactor Project Inspection. 81/05/26. 9pp. 09139:117.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/10. 1p. 09156:286.

8107100317 Approves proposed programs for nondestructive testing of control rod drive return line piping & alternate insp interval, per NUREG-0619, pending review of thermal fatigue cracking in foreign reactors, in response to 810326 ltr.  
IPPLD, T.A. Operating Reactors Branch 2. 81/07/12. 2pp. 09002:137.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/13. 4pp. 09148:196.

#### R. Periodic operating reports & related correspondence

8107240050 Forwards monthly operating repts for June 1981.  
ABERCROMBIE, H. Tennessee Valley Authority. 81/07/10. 1p. 09137:214.

--8107240051 Monthly operating repts for June 1981.  
THOM, T. Tennessee Valley Authority. 81/07/01. 45pp. 09137:215.

#### S. Reportable occurrences, LERs & related correspondence

8107310395 RD: on 810629, during refueling outage, ultrasonic test insp revealed reactor water cleanup sys inboard primary containment isolation valve indication. Cause unknown. Indication will be removed & weld repaired.  
ABERCROMBIE, H. Tennessee Valley Authority. 81/06/30. 1p. 09221:053.

8107210303 Forwards LER 81-034/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 81/07/14. 1p. 09104:175.

--8107210305 LER 81-034/03L-0: on 810616, seismic trigger HST C did not operate during testing. Caused by failure of relay in Kinematics Model HS-3 horizontal seismic trigger due to moisture condensation inside housing. Relay replaced.  
HQLDER, G. Tennessee Valley Authority. 81/07/14. 2pp. 09104:176.

8107280251 Forwards LER 81-035/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 81/07/15. 1p. 09178:138.

--8107280258 LER 81-035/03L-0: on 810620, while performing diesel generator redundant start test, EMI-3, left bank starters would not develop min rotational speed. Caused by fatigue fracture of vane due to normal wear. Air start motors replaced.  
HQLDER, G. Tennessee Valley Authority. 81/07/15. 2pp. 09178:139.

8107310301 Forwards LER 81-036/03L-0.  
GREEN, H.J. Tennessee Valley Authority. 81/07/15. 1p. 09220:013.

--8107310303 LER 81-056/03L-0: on 810619, during biaxial seismic switch tests, seismic trigger HST A failed to operate. Caused by relay transistor failure due to moisture condensation inside housing. Trigger repaired.  
\* Tennessee Valley Authority. 81/07/15. 2pp. 09220:014.

#### DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8107020294 Releases public version of revision to radiological emergency plan for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/24. 1p. 07806:001.

--8107020296 Forwards public version of revision to radiological emergency plan.  
MILLS, L.M. Tennessee Valley Authority. 81/03/30. 1p. 07806:001

8107130046 Releases public version of revision to radiological emergency plan for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--8107130047 Forwards public version of revision to radiological emergency plan.  
MILLS, L.M. Tennessee Valley Authority. 81/06/11. 1p. 07806:001

--8107130049 Public version of revision to radiological emergency plan  
\* Tennessee Valley Authority. 81/05/20. 23pp. 07806:001.

8107280688 Releases public version of revisions to radiological emergency plan for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--8107280691 Forwards public version of revisions to 810408 & 15 radiological emergency plan. Consists of revised Page 15 in App E, Pages 1-3 of list of effective pages & signature/title page.  
MILLS, L.M. Tennessee Valley Authority. 81/04/28. 1p. 07806:00

--8107280693 Public version of revisions to 810408 & 15 radiological emergency plan. Consists of revised Page 15 in App E, Pages 1-3 of list of effective pages & signature/title page.  
\* Tennessee Valley Authority. 81/04/28. 8pp. 07806:001.

8107080255 Forwards security-related info re physical security plan revisions, in response to NRC 810519 ltr. Info withheld (ref 10CFR2.790).  
MILLS, L.M. Tennessee Valley Authority. 81/06/30. 1p. 08972:098.

8107080470 Comments on latest Sandia & Underwriters Labs info re NRC-sponsored fire protection sys replication tests. Water supply sys pressure & flow info should be increased. Proposed second fire brigade response test should be changed.  
MILLS, L.M. Tennessee Valley Authority. 81/06/30. 2pp. 08972:21C

8107290267 Releases public version of revisions to radiological emergency plan for facilities.  
FELTON, J.M. Division of Rules and Records. 81/07/02. 1p. 07806:001.

--8107290269 Forwards public version of revisions to 810408 & 15 radiological emergency plan. Consists of revised Page 15 in App E, Pages 1-3 of list of effective pages & signature/title page.  
MILLS, L.M. Tennessee Valley Authority. 81/04/28. 1p. 07806:01

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107300187 Forwards emergency planning info for placement in LPDR.W/  
8106290424.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09207:289.

8107290247 Requests info re station blackout addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl.  
IPPLD, T.A. Operating Reactors Branch 2. 81/07/20. 16pp. 09207:052.

# DOCKETED ITEMS

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8107310256 Forwards emergency planning info for placement in LPDR. W/o  
8106290426.  
SOUDEK, J. L. Division of Rules and Records. 81/07/21. 1p.  
09222:349.

## G. Adjudicatory correspondence

8107140154 Forwards Director's Decision under 10CFR2.206, in response to  
801028 ltr requesting that issuance of Amends 60, 55 & 32 to  
Licenses DPR-33, DPR-52 & DPR-68, respectively, be  
reconsidered.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
81/06/26. 1p. 09031:118.

--8107140167 Director's Decision under 10CFR2.206, denying Safe Energy  
Alliance of AL 801028 request to reconsider issuance of  
Amends 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68,  
respectively. No safety reasons exist for reconsideration.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
81/06/26. 11pp. 09031:119.

8107290041 Forwards order confirming licensee commitments to post-TMI  
related requirements of NUREG-0737, based on util 801223.  
810317, 0409, 0601 & 0702 ltrs. Explicit statements of  
requirements set forth in attachment to order.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/10. 3pp.  
09189:145.

--8107290049 Order confirming licensee commitments re post-TMI related  
requirements of NUREG-0737. Requests that applicant satisfy  
specific requirements of NUREG, described in attachment,  
within 30 days.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09189:148.

8107240018 Order granting extension until 810728 for Commission to  
decide whether to review Director's Denial re facility.  
CHILKA, S. J. Office of the Secretary of the Commission. 81/07/20.  
1p. 09137:189.

## P. Operating license stage documents & correspondence

8107310298 Forwards safety evaluation re licensee responses to 780829 &  
800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control  
rod failure to fully insert. Maint problem can be corrected  
by control rod drive overhaul during outage.  
EISENHUT, D. G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107140793 Authorizes exemption of Class III & I fees re 810303  
application for review of Tech Spec changes for scram  
discharge vol level continuous monitoring. Application  
withheld prior to commencement of review. Refund forthcoming.  
MILLER, W. O. License Fee Management Branch. 81/06/17. 1p.  
09032:106.

8107090361 Forwards Pages 159 & 160 of revised Tech Specs omitted from  
810612 Amend 67 to License DPR-52 re linear heat generation  
rate.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/06/29. 2pp.  
08986:257.

--8107090364 Tech Specs 3.4.H & 4.5.H re limiting conditions for  
operation & surveillance requirements concerning linear  
heat generation rate.  
\* NRC - No Detailed Affiliation Given. 81/06/29. 2pp.  
08986:260.

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status  
Summary." Info provided for all Mark I plants except Hope  
Creek & Oyster Creek. Hope Creek not yet operating. Oyster  
Creek will be providing info separately.  
STARKE, S. J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02.  
81/06/29. 116pp. 08995:167.

8107080317 Forwards design info re reactor protection sys power supply  
mods. per 801204 commitment. Operating Cycle 5 for Unit 1 has  
been extended for power availability. Refueling outage  
scheduled for Fall 1982 now planned for Spring 1983.  
MILLS, L. M. Tennessee Valley Authority. 81/07/01. 3pp. 08972:059.

8107080377 Responds to NUREG-0737, TMI Action Plan Item II.D.1 re safety  
relief valve adequacy. Tested Valves satisfy acceptance  
criteria for operability. Adequacy w/both two & three stage  
topworks demonstrated.  
MILLS, L. M. Tennessee Valley Authority. 81/07/01. 1p. 08973:088.

8107090080 Advises that final design scoping document re NUREG-0737,  
Item II.F.1.2 will be available for review by 810801.  
MILLS, L. M. Tennessee Valley Authority. 81/07/02. 1p. 08981:167.

8107090510 Forwards ltr denying TW Paul, S Horn & D Ely 801028 ltr  
which requested reconsideration of issuance of Amends 60,  
55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively. W/o  
encl.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/02. 2pp.  
08985:205.

8107130220 Forwards info re implementation of NUREG-0313, Revision 1, in  
response to NRC 810226 ltr. Addl info for Hartsville & Phipps  
Bend will be provided in respective FSARs tentatively  
scheduled for Sept 1983 submittal.  
MILLS, L. M. Tennessee Valley Authority. 81/07/02. 10pp. 08999:319.

8107130448 Forwards response to requests for addl info re capacitor  
controls & power sys tests. Info supports 810409 OL amend  
request & 810608 suppl. Vendor-generator breaker testing info  
sent under separate cover. Approval requested by 810801.  
MILLS, L. M. Tennessee Valley Authority. 81/07/02. 4pp. 08997:081.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising  
that direct submittals of plant-specific Inst for Nuclear  
Power Operations evaluation repts to Ofc of Nuclear Reactor  
Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107280167 Notification of 810714 meeting w/util & GE in Bethesda, MD to  
discuss design of lead test assemblies & resulting changes  
in plant test & operating procedures.  
CLARK, R. A. Operating Reactors Branch 2. 81/07/08. 2pp. 09180:057.

8107290041 Forwards order confirming licensee commitments to post-TMI  
related requirements of NUREG-0737, based on util 801223.  
810317, 0409, 0601 & 0702 ltrs. Explicit statements of  
requirements set forth in attachment to order.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/10. 3pp.  
09189:145.

--8107290049 Order confirming licensee commitments re post-TMI related  
requirements of NUREG-0737. Requests that applicant satisfy  
specific requirements of NUREG, described in attachment,  
within 30 days.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09189:148.

8107230013 Forwards addl justification & safety analyses for license  
amend requests in response to NRC 810529 ltr. Torus-related  
changes, containment purge & plant operations review  
committee changes discussed.  
MILLS, L. M. Tennessee Valley Authority. 81/07/13. 6pp. 09131:142.

8107210203 Forwards response to NUREG-0737, Items II.E.4.1, dedicated  
hydrogen penetrations, II.K.3.13, separation of HPCI & reactor  
core isolation cooling sys., II.K.3.25, loss of ac power on  
pump seals & Item II.K.3.15.  
MILLS, L. M. Tennessee Valley Authority. 81/07/16. 8pp. 09102:063.

8107290247 Requests info re station blackout addressing Unresolved  
Safety Issue A-44, Questionnaire & LER documentation encl.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/20. 16pp.  
09207:052.

--8107290249 Forwards completed questionnaire for NRC reliability study  
of diesel generator, in response to NRC 771215 request.  
HUGHES, N. B. Tennessee Valley Authority. 78/01/24. 3pp.  
09207:068.

8107240308 Recommends suspension of 820630 deadline for qualification  
of IE electrical equipment under NUREG-0588. Deadline should  
be flexible & tied to replacement schedule for each util.  
Typical examples of inability to meet deadline encl.  
MILLS, L. M. Tennessee Valley Authority. 81/07/21. 3pp. 09141:076.

8107280675 Submits request for addl info re commitments to address  
Unresolved Safety Issue A-10, BWR nozzle cracking, per 810123  
ltr.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/07/22.  
3pp. 09188:170.

## G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting  
Certain Foxboro 10 to 50 Milliampere Transmitters." No  
written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/04/14. 1p. 09033:333.

## DOCKETED ITEMS

8107240504 Forwards schedule outlining final resolution of IE Bulletins 79-02 & 79-14 requirements. Mod workload for NRC required mods over next several yrs is extremely heavy.  
MILLS, L. M. Tennessee Valley Authority. 81/06/18. 4pp. 09142:132.

8107240405 Suppls 800626 response to IE Bulletin 79-27 re reactor feedwater pump/main turbine control circuitry. Description of long-term mod design schedule for implementation encl.  
MILLS, L. M. Tennessee Valley Authority. 81/06/25. 2pp. 09138:292.

8107240412 Ack receipt of 810619 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-12, 50-260/81-12 & 50-296/81-12.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/07/08. 1p. 09139:106.

--8107240419 Responds to NRC 810526 ltr re violations noted in IE Insp Rept 50-259/81-12, 50-260/81-12 & 50-296/81-12. Corrective actions: jumpers removed promptly & mgt informed of violation. Individual involved officially reprimanded.  
MILLS, L. M. Tennessee Valley Authority. 81/06/19. 5pp. 09139:107.

--8107240428 Forwards IE Insp Repts 50-259/81-12, 50-260/81-12 & 50-296/81-12 on 810326-0427 & notices of violation & deviation.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/05/26. 2pp. 09139:112.

--8107240436 Notice of violation from insp on 810326-0427.  
\* Division of Resident & Reactor Project Inspection. 81/05/26. 2pp. 09139:114.

--8107240442 Notice of deviation from insp on 810326-0427.  
\* Division of Resident & Reactor Project Inspection. 81/05/26. 1p. 09139:116.

--8107240449 IE Insp Repts 50-259/81-12, 50-260/81-12 & 50-296/81-12 on 810326-0427. Noncompliance noted: failure to perform jet-pump surveillance test & to initiate potential LER & failure to provide cover for cable trays.  
SULLIVAN, R. F., PAULK, G., CHASE, J. W. Division of Resident & Reactor Project Inspection. 81/05/26. 9pp. 09139:117.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107100317 Approves proposed programs for nondestructive testing of control rod drive return line piping & alternate insp interval, per NUREG-0619, pending review of thermal fatigue cracking in foreign reactors, in response to 810326 ltr.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/12. 2pp. 09002:137.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### R. Periodic operating reports & related correspondence

8107240050 Forwards monthly operating repts for June 1981.  
ABERCROMBIE, H. Tennessee Valley Authority. 81/07/10. 1p. 09137:214.

--8107240051 Monthly operating repts for June 1981.  
THOM, T. Tennessee Valley Authority. 81/07/01. 45pp. 09137:215.

#### S. Reportable occurrences, LERs & related correspondence

8107200327 Forwards updated LER 81-010/03L-1.  
GREEN, H. J. Tennessee Valley Authority. 81/04/09. 1p. 09070:212.

--8107200328 Updated LER 81-010/03L-1 on 810306, during normal operation, output signal calibr SI 4.1-B-2 was not performed as scheduled. Caused by personnel error. Personnel cautioned.  
\* Tennessee Valley Authority. 81/04/09. 2pp. 09070:213.

8107100107 Requests permission for 810630 & 0701 site visit to review LER BFRD-50-260/81014 for BWR generic implications. LER described 810313 turbine trip caused by partially open equalizing valve on level instrument transmitter switch.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/06/24. 3pp. 09001:309.

8107210409 Forwards LER 81-029/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 81/07/16. 1p. 09102:336.

--8107210413 LER 81-029/03L-0 on 810621, flow bias loop A drifted high, affecting average power range monitors A, C & E & rod block monitor A. Caused by electronic failure of GE Model 563-02 flow totalizer. Flow totalizer replaced.  
HOLDER, G. Tennessee Valley Authority. 81/07/16. 2pp. 09102:337.

8107280273 Forwards LER 81-030/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 81/07/21. 1p. 09173:145.

--8107280280 LER 81-030/03L-0 on 810629, while performing surveillance insp 4.5 B.1.D. valve 2-FCV-2-74-57 became inoperable, making RHR loop I inoperable. Caused by geared limit finger base breaking off of operator. Finger base replaced.  
HOLDER, G. Tennessee Valley Authority. 81/07/21. 2pp. 09173:146.

8107310385 Forwards LER 81-031/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 81/07/22. 1p. 09220:092.

--8107310393 LER 81-031/03L-0 on 810701, RHR pump room cooler 3-A developed water leak. Caused by broken S11'fos joint on 1/4-inch vent line. Joint resoldered.  
HOLDER, G. Tennessee Valley Authority. 81/07/22. 2pp. 09220:093.

8107310389 Forwards LER 81-034/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 81/07/22. 1p. 09221:014.

--8107310394 LER 81-034/03L-0 on 810630, RHR svc water pumps B2, D-1 & D-2 were not in svc. Caused by removing B2 from svc to change motor oil & tagging closed cross-tie valve to unit 1, FCV-1-74-100. Oil changed.  
HOLDER, G. Tennessee Valley Authority. 81/07/22. 2pp. 09221:015.

#### DOCKET 50-261 H. B. ROBINSON PLANT, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8107010472 Releases public version of info re installation & design of alert & notification sys.  
FELTON, J. M. Division of Rules and Records. 81/06/22. 1p. 07806:001.

--8107010475 Provides public version of info re installation & design of alert & notification sys within 10-mile emergency planning zone. Demographic considerations should be major factor in site selection process.  
UTLEY, E. E. Carolina Power & Light Co. 81/03/09. 6pp. 07806:001.

8107020186 Releases public version of revision to radiological emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. 81/06/24. 1p. 07806:001.

--8107020188 Forwards public version of Revision 1 to radiological emergency plan.  
UTLEY, E. E. Carolina Power & Light Co. 81/03/10. 1p. 07806:001.

--8107020189 Public version of Revision 1 to radiological emergency plan.  
\* Carolina Power & Light Co. 81/03/31. 24pp. 07806:001.

8107130245 Releases state portion of public version of util 801231 emergency plan (encl to util 801230 transmittal ltr).  
FELTON, J. M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--8107130248 Forwards public version of State of SC radiological emergency response plan.  
WISE, G. R. South Carolina, State of. 80/12/01. 2pp. 07806:001.

--8107130254 Public version of State of SC radiological emergency response plan.  
\* Carolina Power & Light Co. \* South Carolina, State of. 80/12/31. 1000pp. 07806:001.

8107080260 Submits suppl to petition for exemption from certain requirements of 10CFR50.48 & App R to 10CFR50 re fire protection.  
UTLEY, E. E. Carolina Power & Light Co. 81/06/30. 4pp. 08966:333.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107280103 Notification of 810728 meeting w/util in Bethesda, MD to discuss request for exemption from App R re fire barriers. NEIGHBORS, D. Operating Reactors Branch 1. 81/07/20. 1p. 09180:060.

8107290030 Requests info re station blackout (Unresolved Safety Issue A-44). Questionnaire & LER documentation encl. Reply requested within 120 days. VARGA, S.A. Operating Reactors Branch 1. 81/07/20. 15pp. 09189:170.

--8107290032 Forwards completed questionnaire re standby diesel generator units. UTLEY, E.E. Carolina Power & Light Co. 78/01/20. 3pp. 09189:185.

8107310200 Forwards emergency planning info for placement in LPDR. W/o 810710245. SOUDER, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:331.

8107310202 Forwards emergency planning info for placement in LPDR. W/o 810710475. SOUDER, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:332.

8107310610 Informs that requests from exemption to App R. Item III. M.2. re temp level for unexposed side of cable penetration seals, warrants further NRC review. Schedule requirements for item suspended until final action is taken on request. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/07/24. 3pp. 09223:045.

8107290176 Summary of 810618 meeting w/util in Bethesda, MD re meteorological data collection sys requirements. NEIGHBORS, D. Operating Reactors Branch 1. 81/07/27. 6pp. 09190:356.

#### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl. REYNOLDS, N.S. Commonwealth Edison Co. REYNOLDS, N.S. Florida Power & Light Co. REYNOLDS, N.S. Iowa Electric Light & Power Co. 81/07/07. 3pp. 08984:117.

8107150424 Informs that applicant request for hearing on 810617 & 26 re environ qualification of safety-related equipment reviewed. Request held in abeyance for 90 days. Requests specific issues applicant intends to raise in proceeding. EISENHUT, D.G. Division of Licensing. 81/07/07. 3pp. 09049:121.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been refiled. Svc should be made of all subsequent papers on parties to proceeding, including UCS. WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107170136 Forwards order confirming licensee commitments on post-TMI related issues contained in NUREG-0737. VARGA, S.A. Operating Reactors Branch 1. 81/07/10. 2pp. 09062:335.

--8107170143 Order confirming licensee commitments on post-TMI related issues & NUREG-0737 requirements. EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09062:337.

#### J. Insurance & indemnity information

8107230103 Forwards Endorsement 67 to ANI Policy NF-180. BARHAM, C.D. Carolina Power & Light Co. 81/07/15. 2pp. 09131:173.

8107230241 Forwards Endorsement 54 to MAELU Policy MF-49. BARHAM, C.D. Carolina Power & Light Co. 81/07/15. 2pp. 09129:236.

#### P. Operating license stage documents & correspondence

8107060517 Submits list of deficiencies identified during review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1. "Guidance for Evaluation & Development of Procedures for Transients & Accidents." VARGA, S.A. Operating Reactors Branch 1. 81/06/10. 2pp. 08959:182.

8107060111 Responds to 810505 request for concurrence w/util interpretation of "entire facility staff" in Tech Specs. Concurs w/interpretation that includes some individuals in every job classification in facility staff. IPPOLITO, T.A. Operating Reactors Branch 2. 81/06/23. 2pp. 08957:308.

8107070272 Forwards documentation & commitments for completion of items in NUREG-0737. "Clarification of TMI Action Plan Requirements." Includes listing of items to be completed by 810701 & util commitment & position re items. UTLEY, E.E. Carolina Power & Light Co. 81/06/30. 6pp. 08938:203.

8107140037 Advises of refund due re Class III amend fee per 810430 application for changes to surveillance requirements for ECCS motor operated valves. Application considered supplemental to 800926 application. MILLER, W.O. License Fee Management Branch. 81/07/06. 1p. 09029:340.

8107160131 Responds to 810617 ltr providing approach for performing expanded study of station electric distribution sys voltage. Confirms info discussed in 810317 telcon. Item 1 should include info re starting of large non-Class IE motor. VARGA, S.A. Operating Reactors Branch 1. 81/07/06. 3pp. 09062:090.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary. EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107230195 Advises that review of TMI Action Plan Item II.K.2.19 "Sequential Auxiliary Feedwater Flow Analysis," complete. No further action required. Item not applicable to Westinghouse or C-E designed NSSS w/inverted U-tube steam generators. VARGA, S.A. Operating Reactors Branch 1. 81/07/07. 2pp. 09136:362.

8107160408 Application to amend License DPR-23, delegating some responsibilities of plant nuclear safety committee to designated members of plant mgt. UTLEY, E.E. Carolina Power & Light Co. 81/07/10. 2pp. 09034:028.

--8107160413 Proposed revised Tech Specs re delegation of some responsibilities of plant nuclear safety committee to designated members of plant mgt. \* Carolina Power & Light Co. 81/07/10. 38pp. 09034:030.

8107170136 Forwards order confirming licensee commitments on post-TMI related issues contained in NUREG-0737. VARGA, S.A. Operating Reactors Branch 1. 81/07/10. 2pp. 09062:335.

--8107170143 Order confirming licensee commitments on post-TMI related issues & NUREG-0737 requirements. EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09062:337.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue. VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09159:127.

8107290030 Requests info re station blackout (Unresolved Safety Issue A-44). Questionnaire & LER documentation encl. Reply requested within 120 days. VARGA, S.A. Operating Reactors Branch 1. 81/07/20. 15pp. 09189:170.

--8107290032 Forwards completed questionnaire re standby diesel generator units. UTLEY, E.E. Carolina Power & Light Co. 78/01/20. 3pp. 09189:185.

#### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240493 Submits supplemental response to IE Bulletin 80-21, "Valve Components Supplied by Malcolm Foundry Co., Inc." No active safety-related valves cast by Malcolm in use at facility. FURR, B.J. Carolina Power & Light Co. 81/06/18. 1p. 09142:097.

8107100138 Submits correction of commitment date erroneously supplied in 810617 response to NRC 810512 notice of violation & imposition of civil penalties & IE Insp Rept 50-261/81-10. Full compliance will be achieved by 810630. UTLEY, E.E. Carolina Power & Light Co. 81/06/30. 1p. 08991:108.

8107240435 Forwards IE Insp Rept 50-261/81-16 on 810511-0610. No noncompliance noted. LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/30. 2pp. 09142:003.

## DOCKETED ITEMS

--B107240441 IE Insp Rept 50-261/81-16 on 810511-0610. No noncompliance noted. Major areas inspected: site survey, TMI action plan requirements, GA practices, outstanding items review & plant tour.  
WEISE, S., JULIAN, C. A. Division of Resident & Reactor Project Inspection. 81/06/25. 7pp. 09142:005.

B107140755 Requests further identification of specific refs in util responses to IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment."  
VARGA, S. A. Operating Reactors Branch 1. 81/07/06. 2pp. 09031:359.

B107240231 Ack receipt of 810626 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-261/81-15.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/07/07. 1p. 09140:143.

--B107240235 Responds to NRC 810601 ltr re violations noted in IE Insp Rept 50-261/81-15. Corrective actions: radiation & chemistry technicians will rept equipment malfunctions to foreman for followup action.  
FURR, B. J. Carolina Power & Light Co. 81/06/26. 5pp. 09140:144.

--B107240239 Forwards IE Insp Rept 50-261/81-15 on 810411-0510, notice of violation & notice of deviation.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/01. 2pp. 09140:149.

--B107240242 Notice of violation from insp on 810411-0510.  
\* Division of Resident & Reactor Project Inspection. 81/06/01. 2pp. 09140:151.

--B107240243 Notice of deviation from insp on 810411-0510.  
\* Division of Resident & Reactor Project Inspection. 81/06/01. 1p. 09140:153.

--B107240245 IE Insp Rept 50-261/81-15 on 810411-0510. Noncompliance noted: switch for two isolation valves taped open for sampling. Valve unable to respond automatically to isolation signal.  
WEISE, S., DONAT, T., TAYLOR, P. Division of Resident & Reactor Project Inspection. 81/05/26. 14pp. 09140:154.

B107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

B107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### R. Periodic operating reports & related correspondence

B107200231 Forwards monthly operating rept for June 1981.  
STARKEY, R. B. Carolina Power & Light Co. 81/07/08. 1p. 09077:025.

--B107200234 Monthly operating rept for June 1981.  
WATFORD, M. Carolina Power & Light Co. 81/07/01. 4pp. 09077:026.

#### S. Reportable occurrences, LERs & related correspondence

B107280288 Forwards LER 81-017/03L-0.  
STARKEY, R. B. Carolina Power & Light Co. 81/07/16. 1p. 09178:001.

--B107280300 LER 81-017/03L-0 on 810619, auxiliary feedwater pump A tripped on low discharge pressure. Caused by improper throttle setting of discharge valve. Valve repositioned.  
COX, H. T. Carolina Power & Light Co. 81/07/16. 3pp. 09178:002.

#### DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

##### F. Security, medical, emergency & fire protection plans

B107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

B107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

B107220362 Denies 810226 & 0512 requests for exemption from emergency lighting requirements. Cites failure to demonstrate that postulated fire could not cause lighting loss elsewhere, thereby disabling components needed for safe plant shutdown.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/07/13. 2pp. 09125:264.

B107290229 Forwards emergency planning info for placement in LPDR, W/O 8106290433.  
SQUER, J. L. Division of Rules and Records. 81/07/16. 1p. 09206:231.

#### G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

B107290083 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801114, 1215, 810130 & 0323 ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPOLI, T. A. Operating Reactors Branch 2. 81/07/10. 2pp. 09189:311.

--B107290085 Order confirming licensee commitments re post-TMI related issues set forth in NUREG-0737. Licensee must comply w/encl specified items within 30 days.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09189:313.

#### P. Operating license stage documents & correspondence

B107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-36, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D. G. Division of Licensing. 81/06/15. 1p. 09222:357.

B107020321 Submits results of comparison of facility to guidelines of Reg Guide 1.139 re resolution of Task A-31 concerning RHR shutdown requirements. Forwards GE evaluations for HPCI failure or RHR shutdown cooling failure.  
MAYER, L. D. Northern States Power Co. 81/06/24. 2pp. 08950:056.

--B107020324 "RHR Evaluations for HPCI Failure or RHR Shutdown Cooling Failure for Monticello Nuclear Generating Plant."  
BRANDON, R. J., GRIDLEY, R. L. General Electric Co. 81/04/30. 32pp. 08950:058.

B107010235 Submits addl info re adequacy of station electric distribution sys voltages, in response to 810505 ltr.  
MAYER, L. D. Northern States Power Co. 81/06/25. 2pp. 08909:361.

B107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S. J. General Electric Co. 81/06/29. 1p. 08995:166.

--B107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.

# DOCKETED ITEMS

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8107140093 Forwards Amend 7 to License DPR-22 & notice of issuance & availability. Amend revises Tech Specs to incorporate limiting conditions for operation & surveillance requirements re fire protection mods.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/06/30. 3pp. 09031:133.

--8107140105 Amend 7 to License DPR-22, revising Tech Specs to incorporate limiting conditions for operation, surveillance requirements re fire protection mods & to clarify requirements re access to certain high radiation areas.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/06/30. 17pp. 09031:136.

--8107140116 Notice of issuance & availability of Amend 7 to License DPR-22.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/06/30. 2pp. 09031:153.

8107100190 Forwards inservice insp program tables identifying ASME Class 1 & 2 sys w/pressure boundary piping matl designated nonconforming, per NUREG-0313, Revision 1, in response to Generic Ltr 81-04, Proposed Tech Spec changes encl.  
MAYER, L.D. Northern States Power Co. 81/07/06. 15pp. 08992:340.

--8107100191 Proposed revised Tech Spec Pages 2-1 - 2-10 reflecting NUREG-0313 recommendations.  
\* Northern States Power Co. 81/07/06. 20pp. 08992:355.

8107140476 Submits info in response to documentation requirements of NUREG-0737, Items II.B.1, II.D.1 & II.K.3.25. All reactor vent sys are safety-grade, per requirements accepted at time of plant licensing.  
MAYER, L.D. Northern States Power Co. 81/07/06. 4pp. 09022:281.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140355 Notification of 810804 meeting w/util, GE, Nutech & Newport News Industrial in Bethesda, MD to discuss proposed implementation of NUREG-0619 requirements per 810128 ltr.  
ECCLESTON, K. Operating Reactors Branch 2. 81/07/08. 2pp. 09030:11f.

8107290083 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801114, 1215, 810130 & 0323 ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 2pp. 09189:311.

--8107290085 Order confirming licensee commitments re post-TMI related issues set forth in NUREG-0737. Licensee must comply w/encl specified items within 30 days.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09189:313.

8107210384 Advises of delays in submittal responding to NRC 801222 ltr re control of heavy loads. New target date for 6-month submittal is 810930.  
MAYER, L.D. Northern States Power Co. 81/07/15. 1p. 09104:061.

8107240580 Forwards NRC evaluation of BWR owners group responses to NUREG-0737, Item II.K.3.46, "Michelson Concerns." Item considered complete. Distribution list encl.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/15. 9pp. 09147:327.

## G. Inspection reports, IE Bulletins & correspondence

8107160380 Responds to IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls." Recirculation pump discharge bypass valve MD 2-54B will be tested during Fall 1981 maint outage. Design change will be pursued.  
GILBERTS, D.E. Northern States Power Co. 81/06/11. 2pp. 09041:079.

8107140714 Forwards IE Insp Rept 50-263/81-11 on 810608-11. No noncompliance noted.  
HIND, J.A. Division of Emergency Preparedness & Operational Support. 81/07/01. 2pp. 09017:210.

--8107140750 IE Insp Rept 50-263/81-11 on 810608-11. No noncompliance noted. Major areas inspected: QC program of analytical measurements including internal audit practices.  
JANUSKA, A., DEBTHANN, M.J., SCHUMACHER, M. Independent Measurements & Environmental Protection Section. 81/07/02. 7pp. 09017:212.

8107100190 Forwards inservice insp program tables identifying ASME Class 1 & 2 sys w/pressure boundary piping matl designated nonconforming, per NUREG-0313, Revision 1, in response to Generic Ltr 81-04, Proposed Tech Spec changes encl.  
MAYER, L.D. Northern States Power Co. 81/07/06. 15pp. 08992:340.

--8107100191 Proposed revised Tech Spec Pages 2-1 - 2-10 reflecting NUREG-0313 recommendations.  
\* Northern States Power Co. 81/07/06. 20pp. 08992:355.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107200188 Forwards "IE Bulletin 79-14, "Safety-Related Piping Sys Phase 2 Inaccessible Piping Insp Rept." per request of Northern States Power Co.  
ARTERBURN, J.R. Nuclear Technology, Inc. (Nutech). 81/07/14. 1p. 09076:256.

--8107200196 "IE Bulletin 79-14, Safety-Related Piping Sys, Phase 2 Inaccessible Piping Insp Rept."  
WIEDERSTEIN, G., VOGEL, T.N., ARTERBURN, J.R. Nuclear Technology, Inc. (Nutech). NSP-37-061. 81/07/31. 27pp. 09076:257.

8107230017 Forwards "IE Bulletin 79-14, Safety-Related Piping Sys, Phase 2 Inaccessible Piping Insp Rept."  
ARTERBURN, J.R. Nuclear Technology, Inc. (Nutech). 81/07/14. 1p. 09130:299.

--8107230022 "IE Bulletin 79-14, Safety-Related Piping Sys, Phase 2, Inaccessible Piping Insp Rept."  
WIEDERSTEIN, G., VOGEL, T.N., ARTERBURN, J.R. Nuclear Technology, Inc. (Nutech). NSP-37-061 R01. 81/07/31. 27pp. 09130:300.

8107240215 Forwards IE Insp Rept 50-263/81-09 on 810501-31. No noncompliance noted.  
HEISMAN, R.F. Division of Resident & Project Inspection. 81/07/14. 2pp. 09139:280.

--8107240218 IE Insp Rept 50-263/81-09 on 810501-31. No noncompliance noted. Major areas inspected: routine operation logs & records, onsite review & audit, operations committee meetings & routine refueling shutdown & startup.  
BROWN, C.H., MADISON, A.L., LITTLE, W.S. Reactor Projects Section 2C. 81/07/13. 6pp. 09139:282.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.



## DOCKETED ITEMS

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees on 810722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

8107280196 Notifies that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on 810724.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

8107280626 Advises that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

#### R. Periodic operating reports & related correspondence

8107140514 Forwards monthly operating rept for June 1981.  
MAYER, L. O. Northern States Power Co. 81/07/10. 1p. 09024:012.

--8107140518 Monthly operating rept for June 1981.  
MYRABO, A. L. Northern States Power Co. 81/07/02. 4pp. 09024:013.

#### S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on 810512.  
Defective mat'l was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107070371 Forwards LER 81-016/01T-0.  
MAYER, L. O. Northern States Power Co. 81/06/29. 1p. 08942:177.

--8107070374 LER 81-016/01T-0: on 810615, testing indicated low voltage on 250 volt dc battery. Caused by installation of temporary battery charger, allowing battery to discharge. Battery recharged & temporary charger removed. Personnel instructed.  
PUDLICK, L. Northern States Power Co. 81/06/29. 1p. 08942:200.

8107240174 Forwards LER 81-017/03L-0.  
MAYER, L. O. Northern States Power Co. 81/07/16. 1p. 09139:235.

--8107240178 LER 81-017/03L-0: on 810617, cracks discovered on 4-inch & 1-inch reactor water cleanup heat exchanger piping, at connection to heat exchanger. Caused by poor fit-up & welding due to 3-inch slag line near root of weld.  
THURMAN, P. S. Northern States Power Co. 81/07/16. 1p. 09139:236.

8107280174 Forwards LER 81-018/03L-0.  
MAYER, L. O. Northern States Power Co. 81/07/20. 1p. 09172:265.

on 810620, reactor water cleanup sys was maint w/dischARGE isolation valve used by torque switch failure.  
red & sys returned to svc.  
wer Co. 81/07/20. 1p. 09172:266.

#### UNIT 2

##### Fire protection plans

\* support available at licensed  
tion of nationwide  
tion of actions to  
nning personnel proposed.  
fice of the Director (81/03/01).

revision to emergency plan annex  
Records. 81/06/24. 1p.

if Revision 2 to emergency plan  
o. 81/05/08. 1p. 07806:001.

--8107010493 Public version of Revision 2 to emergency plan annex,  
consisting of index page & Table GCA 5-7.  
\* Commonwealth Edison Co. 81/04/30. 2pp. 07806:001.

8107100023 Releases public version of info booklets for revised emergency plan.  
FELTON, J. M. Division of Rules and Records. 81/06/16. 1p.

--8107100028 Forwards public version of info booklets for revised emergency plan.  
CHANEY, V. L. Commonwealth Edison Co. 81/03/31. 1p.

--8107100036 Public version of ltr summarizing major changes in util  
Apr 1981 revision of emergency plan. Offsite emergency  
response organization has been restructured. Major changes  
in director positions are listed.  
GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 2pp.

--8107100041 Public version of info booklets for revised emergency plan  
\* Commonwealth Edison Co. 81/03/31. 26pp.

8107210200 Requests confirmation by 810724 that means have been  
established for alerting & instructing public within plume  
exposure emergency planning zone in event of emergency, per  
10CFR50, App E requirement.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01).  
81/07/01. 2pp. 09102:071.

8107130012 Releases public version of revision to emergency plan  
procedures for facility.  
FELTON, J. M. Division of Rules and Records. 81/07/02. 1p.  
07806:001.

--8107130014 Forwards public version of Revision 3 to Emergency Plan  
Procedures GEP 530-0, "Exercise & Drills" & GEP 530-2,  
"Emergency Drills."  
\* Commonwealth Edison Co. 81/06/08. 1p. 07806:001.

--8107130016 Public version of Revision 3 to Emergency Plan Procedures  
GEP 530-0, "Exercises & Drills" & GEP 530-2, "Emergency  
Drills."  
\* Commonwealth Edison Co. 81/06/08. 9pp. 07806:001.

8107210148 Forwards questionnaire requesting info on reliability of  
standby diesel generator units for use in analysis of  
Unresolved Safety Issue A-44 re station blackout. Response  
due within 90 days.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/09. 27pp.  
09108:001.

8107290002 Generic Ltr 81-27: requests that all emergency plans &  
implementing procedures be submitted w/pages marked to  
reflect privacy & proprietary mat'l. Info to be deleted from  
previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency  
plans, procedures & revisions to NRC regional ofc. All copies  
should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01).  
81/07/10. 2pp. 09070:215.

8107290236 Requests info re station blackout, addressing Unresolved  
Safety Issue A-44. Questionnaire & LER documentation encl.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/17. 20pp.  
09206:289.

8107310215 Forwards emergency planning info for placement in LPDR. W/o  
8107010492.  
SQUER, J. L. Division of Rules and Records. 81/07/21. 1p.  
09222:308.

#### G. Adjudicatory correspondence

8107080274 Withdraws licensee objections to Quad-City Alliance for Sa  
Energy & Survival. Citizens for Safe Energy & Older Americans  
for Elderly Rights standing to intervene. Requests prehearing  
conference re contested contentions. Related correspondence.  
FITZGERALDS, R. Isham, Lincoln & Beale. FITZGERALDS, R. Commonweal  
Edison Co. 81/06/29. 2pp. 08973:279.

8107080341 Requests info re procedure to intervene. Util is attempting  
to block intervention.  
SMITH, J. S. Affiliation Unknown. 81/06/30. 2pp. 08972:116.

8107090223 Notice of appearance in proceeding. Certificate of Svc encl  
BLUME, M. B. Antitrust Division. 81/07/07. 2pp. 08983:277.

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8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl. REYNOLDS, N.S. Commonwealth Edison Co. REYNOLDS, N.S. Washington Public Power Supply System. REYNOLDS, N.S. Wisconsin Electric Power Co. 81/07/07. 3pp. 08984:117.

8107160036 Discusses applicant request for 810615 hearing re environ qualification of safety-related equipment. Requests issues applicant intends to raise in proceeding. NRC available for meeting prior to 810707-10 meeting w/all licensees. EISENHUT, D.G. Division of Licensing. 81/07/07. 3pp. 09061:252.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been refiled. Svc should be made of all subsequent papers on parties to proceeding, including UCS. WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107280384 Order scheduling 810930 special prehearing conference in Rock Island, IL to rule on petitions to intervene & contentions being advanced by petitioners. KELLY, J.L. Atomic Safety and Licensing Board Panel. 81/07/24. 1p. 09175:117.

## H. General correspondence

8107090293 Opposes increase of spent fuel storage capacity. COLONNESE, L.M. Affiliation Unknown. 81/06/11. 1p. 08984:223.

8107200469 Informs that LO DelGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities. TRAMM, T.R. Commonwealth Edison Co. 81/07/13. 1p. 09068:001.

## P. Operating license stage documents & correspondence

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage. EISENHUT, D.G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107140796 Forwards request for addl info re review of 810326 application for expanding spent fuel storage capacity. IPPOLITO, T.A. Operating Reactors Branch 2. 81/06/17. 3pp. 09032:112.

8107060173 Forwards Revision 1 to "Spent Fuel Pool Mod for Increased Storage Capacity" re "Licensing Rept on High Density Spent Fuel Racks." RAUSCH, T.J. Commonwealth Edison Co. 81/06/24. 1p. 08889:263.

--8107060177 Revision 1 to "Spent Fuel Pool Mod for Increased Storage Capacity" re "Licensing Rept on High Density Spent Fuel Racks." \* Joseph Dat Corp. 81/06/30. 101pp. 08889:265.

8107140851 Forwards Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability. Amend revises Tech Spec to clarify term operable. IPPOLITO, T.A. Operating Reactors Branch 2. 81/06/25. 3pp. 09028:272.

--8107140860 Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively, revising Tech Specs to clarify term operable re single failure criterion for safety sys. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/25. 63pp. 09028:275.

--8107140872 Safety evaluation supporting Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively. \* Office of Nuclear Reactor Regulation, Director. 81/06/25. 3pp. 09028:336.

--8107140879 Notice of issuance & availability of Amends 62, 34, 53, 72 & 65 to Licenses DPR-19, DPR-2, DPR-25, DPR-29 & DPR-30, respectively. IPPOLITO, T.A. Operating Reactors Branch 2. 81/06/25. 2pp. 09028:339.

8107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A, GA Program, Revision 17, W/o Pages 1-7, 1-37 & 1-40. TRAMM, T.R. Commonwealth Edison Co. 81/06/26. 1p. 08950:038.

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately. STARK, S.J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary." \* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.

8107060425 Application for amends to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, allowing continued operation w/recirculation loop out-of-svc during maint & providing permanent OL provisions allowing restricted operation. DELGEORGE, L.D. Commonwealth Edison Co. 81/06/30. 4pp. 08920:027.

8107090210 Forwards responses to NUREG-0737 items, including RCS vents, relief/safety valve test requirements, auxiliary feedwater sys evaluation/automatic initiation & flow indication & dedicated hydrogen penetration. DELGEORGE, L.D. Commonwealth Edison Co. 81/07/01. 37pp. 08983:290.

8107140407 Forwards list of changes, tests & experiments completed during June 1981. Safety evaluation summary is being reported per 10CFR50.59. KALIVIANAKIS, N. Commonwealth Edison Co. 81/07/01. 2pp. 09013:315.

8107080411 Forwards addl commitments to TMI Action Plan Items II.B.4, III.D.3, 4, II.K.3.29 & II.F.2, per NRC 810701 request. DELGEORGE, L.D. Commonwealth Edison Co. 81/07/02. 4pp. 08973:073.

8107100194 Forwards info inadvertently omitted from 810602 revised response to NRC questions re containment vent & purge valve operability. RAUSCH, T.J. Commonwealth Edison Co. 81/07/06. 16pp. 08994:315.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary. EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140437 Submits response to Generic Ltr 81-04 re implementation of NUREG-0313, Revision 1 re pressure boundary piping. Increased insp & leakage detection requirements are not warranted. Inservice insp program adequately ensures safe operation. DELGEORGE, L.D. Commonwealth Edison Co. 81/07/07. 3pp. 09013:222.

8107210157 Forwards Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, safety evaluation & notice of issuance & availability. Amends authorize operation w/one recirculation pump out of svc. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 2pp. 09106:163.

--8107210166 Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively, authorizing operation w/one recirculation pump out of svc. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 8pp. 09106:165.

--8107210174 Safety evaluation supporting Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively. \* Office of Nuclear Reactor Regulation, Director. 81/07/09. 5pp. 09106:173.

--8107210177 Notice of issuance & availability of Amends 63, 54, 73 & 66 to Licenses DPR-19, DPR-25, DPR-29 & DPR-30, respectively. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/09. 2pp. 09106:178.

8107200020 Forwards evaluation of BWR owners group generic response to TMI Action Plan Item II.K.3.46 (Michelson concerns). Item considered complete for facilities. CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 9pp. 09079:087.

8107240584 Forwards NRC order confirming util commitments to implement NUREG-0737 requirements, per util 801215 & 31, 810123 & 30, 0224 & 27, 0317, 0401 & 10 & 13, 0501 & 0501 & 0702 ltrs. Implementation should proceed per util schedule, W/o encl. IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 1p. 09147:337.

8107140577 Forwards Revision 18 to CE-1-A, GA program. Revision clarifies procurement of safety-related matls, parts, equipment, components & items. SWARTZ, E.D. Commonwealth Edison Co. 81/07/12. 1p. 09023:352.



## DOCKETED ITEMS

- 8107140590 Revision 18 to QA program for facility.  
\* Commonwealth Edison Co. CE-1-A R18. 81/07/12. 5pp.  
09023:353.
- 8107230358 Discusses NRC acceptance review of Revision 17 to CE-1-A.  
QA program for nuclear generating stations. Revision  
incorporates organizational changes. Rept acceptable.  
HAASS, W.P. Quality Assurance Branch. 81/07/14. 2pp. 09145:172.
- 8107220120 Application for amend of Licenses DPR-29 & DPR-30, submitted  
as proposed revisions to App B Tech Specs to correspond  
w/encl NPDES Permit IL0005037.  
RAUSCH, T.J. Commonwealth Edison Co. 81/07/16. 9pp. 09119:248.
- 8107220121 Proposed App B Tech Specs re sampling & monitoring for  
chemical & thermal effluents including Section E1.2/3.3 for  
fish impingement.  
\* Commonwealth Edison Co. 81/07/16. 22pp. 09119:257.
- 8107290153 Forwards corrected pages to Amends 72 & 65 to DPR-29 &  
DPR-30, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/17. 2pp.  
09190:316.
- 8107290154 Corrected pages to Amends 72 & 65 to DPR-29 & DPR-30,  
respectively.  
\* Operating Reactors Branch 2. 81/07/17. 4pp. 09190:318.
- 8107290236 Requests info re station blackout, addressing Unresolved  
Safety Issue A-44, Questionnaire & LER documentation encl.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/17. 20pp.  
09206:289.
- 8107270222 Application to amend License DPR-29 & DPR-30, adding Tech  
Spec changes to require quarterly insp & to delete  
requirement to demonstrate diesel generator operability when  
another diesel generator fails. Suppl 790418 application.  
RAUSCH, T.J. Commonwealth Edison Co. 81/07/20. 2pp. 09160:071.
- 8107270224 Proposed Tech Specs requiring quarterly inservice insp &  
deleting requirement to demonstrate diesel generator  
operability when another diesel generator fails.  
\* Commonwealth Edison Co. 81/07/20. 10pp. 09160:073.
- G. Inspection reports, IE Bulletins & correspondence
- 8107010294 Advises that noncompliance re package labeling of radwaste  
shipment has been retracted, in response to util 810122  
request.  
NORELIUS, C.E. Division of Engineering & Technical Inspection.  
81/06/25. 1p. 08885:298.
- 8107080442 Forwards IE Insp Repts 50-254/81-12 & 50-265/81-12 on  
810601-05 & notice of violation. Insp rept & notice of  
violation withheld (ref 10CFR2.790).  
NORELIUS, C.E. Division of Engineering & Technical Inspection.  
81/06/30. 2pp. 08973:209.
- 8107140378 Forwards monthly status evaluation rept, re IE Bulletin  
79-14, "Seismic Analysis for As-Built Safety-Related Piping  
Sys." w/o encl.  
RAUSCH, T.J. Commonwealth Edison Co. 81/07/06. 1p. 09014:003.
- 8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary  
Coolant Sys." was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06.  
1p. 09148:203.
- 8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary  
Coolant Sys." was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07.  
2pp. 09073:323.
- 8107240170 Forwards IE Insp Repts 50-254/81-11 & 50-265/81-11 on  
810516-0630. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/08.  
2pp. 09137:028.
- 8107240173 IE Insp Repts 50-254/81-11 & 50-265/81-11 on 810516-0630. No  
noncompliance noted. Major areas inspected: operational safety  
verification, monthly maint observation, LER followup & IE  
Bulletin followup.  
CHRISBOTHIMOS, N., DUPONT, S.G., REIMANN, F.W. Reactor Projects  
Section 1C. 81/07/07. 9pp. 09137:030.

- 8107150107 Advises that IE Circular 81-09, "Containment Effluent Water  
That Bypasses Radioactivity Monitor," was sent to listed  
licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10.  
2pp. 09026:026.
- 8107170236 Advises that IE Info Notice 81-20, "Test Failures of  
Electrical Penetration Assemblies," was sent to listed utils  
on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13.  
2pp. 09051:028.
- 8107170245 Advises that IE Info Notice 81-20, "Test Failures of  
Electrical Penetration Assemblies," was forwarded to  
listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15.  
1p. 09051:001.
- 8107170251 Advises that IE Circular 81-09, "Containment Effluent Water  
That Bypasses Radioactivity Monitor," was forwarded to  
listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15.  
1p. 09058:209.
- 8107200254 Ack receipt of 810526 & 0615 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Repts  
50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03,  
50-295/81-05 & 50-304/81-03.  
NORELIUS, C.E. Division of Engineering & Technical Inspection.  
81/07/15. 2pp. 09074:359.
- 8107200260 Responds to NRC 810501 ltr re violations noted in IE Insp  
Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03,  
50-295/81-05 & 50-304/81-03. Corrective actions: Tech Spec  
rept will be revised & submitted by 810713.  
ABEL, J.S. Commonwealth Edison Co. 81/06/15. 2pp. 09074:361.
- 8107200269 Responds to NRC 810501 ltr re violations noted in IE Insp  
Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03,  
50-295/81-05 & 50-304/81-03. Corrective actions: Tech Spec  
changes to be submitted to identify proper QA stds.  
ABEL, J.S. Commonwealth Edison Co. 81/05/26. 6pp. 09075:001.
- 8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to  
Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement.  
81/07/21. 5pp. 09162:348.
- 8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct  
Access to Ultimate Heat Sink," was sent to listed licensees  
on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21.  
2pp. 09160:112.
- 8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys." was sent to listed  
licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22.  
2pp. 09160:131.
- 8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys." was sent to listed  
licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24.  
1p. 09160:107.
- 8107280196 Notifies that IE Circular 81-11, "Inadequate Decay Heat  
Removal During Reactor Shutdown," was sent to licensees on  
810724.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/24.  
2pp. 09169:010.
- 8107280626 Advises that IE Circular 81-11, "Inadequate Decay Heat  
Removal During Reactor Shutdown," has been forwarded to  
listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24.  
1p. 09181:001.
- R. Periodic operating reports & related correspondence
- 8107300019 Forwards monthly operating repts for June 1981.  
KALIVIANAKIS, N. Commonwealth Edison Co. 81/07/01. 1p. 09191:157.
- 8107300021 Monthly operating repts for June 1981.  
TUBBS, R. Commonwealth Edison Co. 81/07/01. 20pp. 09191:158.

# DOCKETED ITEMS

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## S. Reportable occurrences, LERS & related correspondence

8107160288 Forwards LER 81-010/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 81/06/10. 1p. 09046:323.

--8107160301 LER 81-010/03L-0: on 810515, diesel generator declared inoperable when trouble alarm received & room found full of smoke. Caused by control power ground fault. Ground & damaged components repaired.  
CLARK, D. G. Commonwealth Edison Co. 81/06/10. 1p. 09046:324.

8107160387 Forwards LER 81-012/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 81/06/10. 1p. 09034:124.

--8107160395 LER 81-012/03L-0: on 810518, during surveillance testing, valve MD-2-1001-7B failed to reopen. Caused by failure of auxiliary contacts in circuit breakers to disengage. Valve manually opened & contacts replaced.  
KOPACZ, J. Commonwealth Edison Co. 81/06/10. 2pp. 09034:125.

8107160691 Forwards LER 81-011/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 81/07/01. 1p. 09017:128.

--8107160699 LER 81-011/03L-0: on 810608, during routine maint, diesel generator 1/2 was removed from svc prior to demonstrating diesel generator 2 operability, in violation of Tech Spec. Caused by personnel error. Personnel retrained.  
KAEPEL, F. Commonwealth Edison Co. 81/07/01. 2pp. 09017:129.

## DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107010439 Releases public version of revision to emergency plan manual for facility.  
FELTON, J. M. Division of Rules and Records. 81/06/22. 1p. 07806:001.

--8107010461 Forwards public version of Revision 15 to emergency plan manual & addition to App J addressing segment capacities of evacuation routes, per NRC 801209 ltr.  
FAY, C. W. Wisconsin Electric Power Co. 81/04/20. 1p. 07806:001.

--8107010463 Public version of Revision 15 to emergency plan manual & addition to App J addressing segment capacities of evacuation routes.  
\* Wisconsin Electric Power Co. 81/04/16. 16pp. 07806:001.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

8107210279 Requests extension until 820101 for submittal of meteorological sys description required by NUREG-0654.  
FAY, C. W. Wisconsin Electric Power Co. 81/07/17. 1p. 09102:031.

8107290241 Requests info re station blackout, addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/20. 16pp. 09206:330.

--8107290244 Forwards completed questionnaire re reliability study of standby diesel generator units, in response to NRC 771215 ltr.  
BURSTEIN, S. Wisconsin Electric Power Co. 78/02/22. 2pp. 09206:346.

8107310204 Forwards emergency planning info for placement in LPDR. W/o 8107010463.  
SQUER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:333.

8107300027 Notifies that util will periodically test inservice hydrostatic fire hoses per NFPA 1962 & requirements of 10CFR50 App E Section III.E.  
FAY, C. W. Wisconsin Electric Power Co. 81/07/24. 2pp. 09191:113.

8107310262 Forwards addl info on security force training & qualification plan. Encl withheld (ref 10CFR2.790).  
BURSTEIN, S. Wisconsin Electric Power Co. 81/07/28. 1p. 09218:331.

## G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107220243 Forwards order confirming licensee commitment to post-TMI related requirements of NUREG-0737, based on 801223, 810119, 0304, 31 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 4pp. 09127:014.

--8107220249 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09127:018.

8107240523 Forwards petition for admission as party, hearing & EIS re facility steam generator tube sleeving program. Notice of representation encl.  
FALK, K. M. Wisconsin's Environmental Decade. 81/07/20. 2pp. 09142:228.

--8107240527 Petition for admission as party, hearing & EIS re steam generator tube sleeving program. Certificate of Svc encl.  
FALK, K. M. Wisconsin's Environmental Decade. 81/07/20. 6pp. 09142:230.

8107280278 Requests answer to 810704 petition for NRC to issue order prohibiting facility from increasing power from 75% to 85%. Reasons should be given for allowing increase on 810720.  
ANDERSON, P. Wisconsin's Environmental Decade. 81/07/22. 1p. 09173:106.

## H. General correspondence

8107100039 Requests that NRC bar util plan to increase hot leg temp from 557 F to 575 F outlined in util 810701 ltr re steam generator tube degradation.  
ANDERSON, P. Wisconsin's Environmental Decade. 81/07/04. 2pp. 08989:014.

## P. Operating license stage documents & correspondence

8107090050 Identifies deficiencies in Westinghouse owners group submittal for Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC 810528 ltr to owners group encl.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/17. 2pp. 08979:282.

8107070049 Trip rept of 810608-12 site visit to conduct annual plant visit & audit masonry wall site.  
COLBURN, T. O. Operating Reactors Branch 3. 81/06/19. 5pp. 08960:183.

8107010065 Forwards Amends 50 & 54 to Licenses DPR-24 & DPR-27, respectively & notice of issuance & availability. Amend consists of revised definition of operability & new specs addressing limiting conditions for operation.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/24. 3pp. 08908:035.

--8107010069 Amends 50 & 56 to Licenses DPR-24 & DPR-27, respectively, revising definition of operability & adding new specs to address limiting conditions for operation & inoperability of safety-related sys due to loss of power supply.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/24. 15pp. 08908:038.

## DOCKETED ITEMS

- 8107010073 Notice of issuance & availability of Amends 50 & 56 to Licenses DPR-24 & DPR-27, respectively.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/24. 2pp. 08908:053.
- 8107100083 Advises that no further action is necessary on NUREG-0737 Item II.K.2.19 re sequential auxiliary feedwater flow analysis. Item is not applicable to NSSS w/inverted U-tube steam generators designed by Westinghouse & C-E.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/26. 2pp. 09001:296.
- 8107140651 Tech Spec Change Request 69, amending Licenses DPP-24 & DPR-27, to permit repair of degraded or defective steam generator tubes by sleeving. Request involves Class III fee, ASME code & regulatory requirements table & fee encl.  
BURSTEIN, S. Wisconsin Electric Power Co. 81/07/02. 4pp. 09015:275.
- 8107140659 Proposed revised Tech Spec Page 15.4.2-1c & Table 15.4.2-1, permitting repair of degraded or defective steam generator tubes by sleeving.  
\* Wisconsin Electric Power Co. 81/07/02. 2pp. 09015:279.
- 8107140843 Requests application to revise Tech Specs to provide for functional testing of all snubbers to meet STS acceptance criteria. Application should be submitted within 60 days of receipt of ltr.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/02. 2pp. 09029:333.
- 8107140180 Forwards corrected Tech Spec Page 15.6.11-1 for Amends 50 & 54 to Licenses DPR-24 & DPR-27, respectively.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/06. 3pp. 09031:325.
- 8107140188 Corrected Tech Spec Page 15.6.11-1 for Amends 50 & 54 to Licenses DPR-24 & DPR-27, respectively.  
\* Operating Reactors Branch 3. 81/07/06. 1p. 09031:328.
- 8107140414 Provides addl info re commitments related to requirements of NUREG-0737. Implementation schedules for sys impacted by IE Bulletin 79-01B may be delayed due to delivery schedules & supplier unwillingness to provide qualification data.  
FAY, C. W. Wisconsin Electric Power Co. 81/07/06. 2pp. 09013:325.
- 8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.
- 8107170313 Forwards Amends 51 & 57 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability. Amends update coolant sys temp & pressure curves for Unit 2.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 2pp. 09066:315.
- 8107170316 Amends 51 & 57 to Licenses DPR-24 & DPR-27, respectively, updating coolant sys temp & pressure curves for Unit 2 & revising vessel matls surveillance capsule removal schedules for both units.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 15pp. 09066:318.
- 8107170318 Safety evaluation supporting Amends 51 & 57 to Licenses DPR-24 & DPR-27, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/10. 3pp. 09066:333.
- 8107170319 Notice of issuance & availability of Amends 51 & 57 to Licenses DPR-24 & DPR-27, respectively.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 2pp. 09066:336.
- 8107220243 Forwards order confirming licensee commitment to post-TMI related requirements of NUREG-0737, based on 801223, 810119, 0304, 31 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 4pp. 09127:014.
- 8107220249 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09127:018.
- 8107210412 Forwards response to Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Sys is adequately protected for seismic event.  
FAY, C. W. Wisconsin Electric Power Co. 81/07/16. 9pp. 09102:339.
- 8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.
- 8107290241 Requests info re station blackout, addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/20. 16pp. 09206:330.
- 8107290244 Forwards completed questionnaire re reliability study of standby diesel generator units, in response to NRC 771215 ltr.  
BURSTEIN, S. Wisconsin Electric Power Co. 78/02/22. 2pp. 09206:346.
- G. Inspection reports, IE Bulletins & correspondence
- 8107060398 Forwards IE Insp Repts 50-266/81-10 & 50-301/81-11 on 810501-29 & notice of violation.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/06/17. 2pp. 08898:331.
- 8107060392 Notice of violation from insp on 810501-29.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/06/17. 2pp. 08898:333.
- 8107060397 IE Insp Repts 50-266/81-10 & 50-301/81-11 on 810501-29. Noncompliance noted: failure to comply w/emergency notification sys requirement & conduct operator training as specified in 810420 order for mod of license.  
GULDEMOND, W. G., HAQUE, R. L., KONKLIN, J. E. Reactor Projects Section 2A. 81/06/15. 13pp. 08898:335.
- 8107100089 Describes 810704 eddy current insp of all readily accessible tubes. Combination of sludge lancing & crevice flushing has been effective in reducing rate of progression of tube degradation. Addl insp planned for Fall 1981 outage.  
FAY, C. W. Wisconsin Electric Power Co. 81/07/01. 2pp. 08990:138.
- 8107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.
- 8107140546 Provides progress rept verifying that as-built safety-related piping sys conform to as-designed seismic analysis & acceptable criteria, per IE Bulletin 79-14. Next rept will be submitted Dec 1981.  
FAY, C. W. Wisconsin Electric Power Co. 81/07/03. 2pp. 09015:102.
- 8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on 810702.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.
- 8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.
- 8107160364 Forwards safety evaluation & technical evaluation re util responses to Items 1 & 3 of IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls."  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/07/07. 3pp. 09060:289.
- 8107160369 "Technical Evaluation of Licensee Responses to IE Bulletin 80-06, re Engineered Safety Feature Reset Controls for Point Beach Nuclear Power Station, Units 1 & 2."  
HACKETT, D. B. EG&O, Inc. FIN A-0250. E99-1183-4209. 81/05/31. 8pp. 09060:292.
- 8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.
- 8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.
- 8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

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B107170245 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/15. 1p. 09051:001.

B107170251 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/15. 1p. 09058:209.

B107240244 RD: on B10715, util review committee met to consider info received on B10714 from Bechtel re investigation of masonry walls, per IE Bulletin B0-11. Stresses in walls of control room exceeded revised acceptance criteria limits.  
PORTER, D.K. Wisconsin Electric Power Co. B1/07/16. 2pp. 09140:271.

B107240148 Forwards "Masonry Test Procedures for Point Beach Nuclear Power Plant," in response to questions raised at B10609-11 meeting w/NRC re onsite review & audit of util responses to IE Bulletin B0-11.  
FAY, C.W. Wisconsin Electric Power Co. B1/07/17. 2pp. 09137:006.

--B107240152 "Masonry Test Procedures for Point Beach Nuclear Power Plant."  
\* Computech Engineering Services, Inc. B1/06/30. 16pp. 09137:008.

B103300402 IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. B1/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on B10721.  
CARROLL, D.E. Word Processing & Document Control Section. B1/07/21. 2pp. 09160:112.

B107270218 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on B10722.  
CARROLL, D.E. Word Processing & Document Control Section. B1/07/22. 2pp. 09160:131.

B107270253 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/24. 1p. 09160:107.

## R. Periodic operating reports & related correspondence

B107280433 Forwards State of WI environ radioactivity monitoring repts for 1980 for facilities.  
MCDONNELL, L.J. Wisconsin, State of. NRC-05-80-275. B1/07/03. 1p. 09174:001.

--B107280436 "State of WI Point Beach Environ Radioactivity Survey, 1980."  
\* Wisconsin, State of. NRC-05-80-275. B1/07/03. 32pp. 09174:002.

--B107280438 "State of WI Kenosha Environ Radioactivity Survey, 1980."  
\* Wisconsin, State of. NRC-05-80-275. B1/07/03. 29pp. 09174:034.

--B107280440 "State of WI LACBWR Environ Radioactivity Survey, 1980."  
\* Wisconsin, State of. NRC-05-80-275. B1/07/03. 35pp. 09174:063.

B107200221 Forwards monthly operating repts for June 1981 & corrected repts for May 1981.  
BURSTEIN, S. Wisconsin Electric Power Co. B1/07/10. 1p. 09071:084.

--B107200225 Monthly operating repts for June 1981.  
FAY, C.W. Wisconsin Electric Power Co. B1/07/07. 8pp. 09071:085.

--B107200228 Corrected monthly operating repts for May 1981.  
FAY, C.W. Wisconsin Electric Power Co. B1/07/10. 2pp. 09071:093.

## S. Reportable occurrences, LERs & related correspondence

B106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on B10512.  
Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). B1/05/15. 4pp. 08663:008.

B107070271 PNO-III-B1-058: on B10621, manual valve on common discharge from sodium hydroxide addition tank found locked shut during periodic sys valve check. Valve returned to locked open position.  
KONKLIN, J.E., KNOP, R.C. Region 3, Chicago, Office of the Director (B1/03/01). B1/06/22. 2pp. 08938:201.

B107140362 Resubmits LERs B1-005/03L-0 & B1-003/01T-0 w/respective cover ltrs, originally sent undated.  
FAY, C.W. Wisconsin Electric Power Co. B1/07/02. 1p. 09013:347.

--B107140366 Forwards LER B1-005/03L-0.  
FAY, C.W. Wisconsin Electric Power Co. B1/06/05. 1p. 09013:348.

--B107140368 Forwards LER B1-003/01T-0.  
FAY, C.W. Wisconsin Electric Power Co. B1/06/04. 1p. 09013:351.

B107140460 Forwards LER B1-006/01T-0.  
FAY, C.W. Wisconsin Electric Power Co. B1/07/03. 1p. 09022:275.

--B107140467 LER B1-006/01T-0: on B10621, spray additive isolation valve 1-B31A found shut. Caused by failure of operator to position valve correctly after surveillance testing. Valve repositioned & locked open.  
FAY, C.W. Wisconsin Electric Power Co. B1/07/03. 2pp. 09022:276.

B107200078 Forwards LER B1-007/01T-0.  
BURSTEIN, S. Wisconsin Electric Power Co. B1/07/10. 1p. 09069:086.

--B107200080 LER B1-007/01T-0: on B10626, during normal operation, unit tripped from approx 80% power due to loss of instrument bus. Caused by performance of backfitting mods. Plant contractors reinstructed.  
FAY, C.W. Wisconsin Electric Power Co. B1/07/10. 1p. 09069:087.

B107240114 Forwards LER B1-008/01T-0.  
BURSTEIN, S. Wisconsin Electric Power Co. B1/07/16. 1p. 09137:089.

--B107240120 LER B1-008/01T-0: on B10710, four tubes in steam generators were verified to have degradation greater than 40% which exceeds plugging limit of Tech Specs. Caused by intergranular attack due to caustic. Defective tubes plugged.  
BURSTEIN, S. Wisconsin Electric Power Co. B1/07/16. 4pp. 09137:090.

B107240244 RD: on B10715, util review committee met to consider info received on B10714 from Bechtel re investigation of masonry walls, per IE Bulletin B0-11. Stresses in walls of control room exceeded revised acceptance criteria limits.  
PORTER, D.K. Wisconsin Electric Power Co. B1/07/16. 2pp. 09140:271.

## DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

### F. Security, medical, emergency & fire protection plans

B107060231 Forwards conceptual design of emergency response facilities, in response to NUREG-0696. Facility emergency response details differ from LWRs.  
BREY, H.L. Public Service Co. of Colorado. B1/06/30. 34pp. 08890:132.

B107200312 Advises that plant is in compliance w/fire protection provision of App R to 10CFR50.  
WAREMBURG, D. Public Service Co. of Colorado. B1/07/02. 1p. 09070:205.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. B1/07/09. 5pp. 09189:059.

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## H. General correspondence

8107140006 Forwards response to 810127 request re util questions submitted at ACRS meeting & Amend 23 to Tech Specs concerning power rise.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/08. 7pp. 09030:348.

## P. Operating license stage documents &amp; correspondence

8107210075 Submits review of possible HTGR applications in response to 810526 request. Lists items developed as result of facility operating experience associated w/NUREG-0737.  
DIRKS, W. Office of the Executive Director for Operations. 81/06/12. 16pp. 09107:302.

--8107210078 Requests info re NRC ability to review proposed HTGRs. Scientific American article, "Gas-Cooled Nuclear Power Reactors," dtd June 1981 encl.  
AHEARNE, J. Commissioners. 81/05/26. 10pp. 09107:307.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

## G. Inspection reports, IE Bulletins &amp; correspondence

8107270398 Informs that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
MADSEN, G.L. Reactor Projects Branch. 81/03/26. 1p. 09167:305.

8107090290 Forwards IE Insp Rept 50-267/81-10 on 810518-22. No noncompliance noted.  
SEIDLE, W.C. Engineering Inspection Branch. 81/04/12. 2pp. 08984:124.

--8107090297 IE Insp Rept 50-267/81-10 on 810518-22. No noncompliance noted. Major areas inspected: licensee QA program, audit program & shelf life control.  
BOARDMAN, J.R., HALL, R.E. Systems & Technical Section. 81/06/11. 5pp. 08984:126.

8107090315 Forwards IE Insp Rept 50-267/81-12 on 810601-05 & notice of violation.  
SEIDLE, W.C. Engineering Inspection Branch. 81/06/15. 2pp. 08984:136.

--8107090318 Notice of violation from insp on 810601-05.  
SEIDLE, W.C. Engineering Inspection Branch. 81/06/15. 1p. 08984:138.

--8107090323 IE Insp Rept 50-267/81-12 on 810601-05. Noncompliance noted: failure to follow procedures in review of surveillance test results.  
JAUDON, J.P. Independent Measurements Function. HALL, R.E. Systems & Technical Section. 81/06/11. 6pp. 08984:139.

8107280563 Ack receipt of 810526 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-267/81-06.  
MADSEN, G.L. Reactor Projects Branch. 81/07/08. 1p. 09176:171.

--8107280568 Responds to NRC 810501 ltr re violations noted in IE Insp Rept 50-267/81-06. Corrective actions: no corrective steps necessary as no useful purpose served by backfitting any

5. 2pp.

11.  
7/14. 2pp.

11.  
7/15. 2pp.

17/01. 9pp.

## S. Reportable occurrences, LERs &amp; related correspondence

8107130271 Forwards LER 81-032/03L-0. Detailed event analysis encl.  
WAREMBOURG, D. Public Service Co. of Colorado. 81/05/28. 5pp. 08999:091.

--8107130277 LER 81-032/03L-0: on 810428, hot reheat snubber HRS-244 found inoperable. Caused by empty hydraulic oil reservoir due to leaking elbow fitting. Fitting tightened, reservoir refilled & snubber returned to svc.  
GAHM, J.W. Public Service Co. of Colorado. 81/05/28. 1p. 08999:096.

8107130278 Forwards LER 81-034/03L-0. Detailed event analysis encl.  
WAREMBOURG, D. Public Service Co. of Colorado. 81/06/03. 6pp. 08999:084.

--8107130284 LER 81-034/03L-0: on 810504, equipment necessary to terminate release from liquid waste sys & reactor sump found not operating properly. Caused by plugged sense lines on flow element associated w/control valve.  
\* Public Service Co. of Colorado. 81/06/03. 1p. 08999:090.

8107130294 Forwards LER 81-038/03L-0. Detailed event analysis encl.  
WAREMBOURG, D. Public Service Co. of Colorado. 81/06/05. 4pp. 08998:175.

--8107130302 LER 81-038/03L-0: on 810507, two Class I hydraulic shock suppressors removed from svc. Caused by decision to modify suppressors to original configuration w/zero bleed rate block valves.  
GAHM, J.W. Public Service Co. of Colorado. 81/06/05. 1p. 08998:179.

8107280364 Forwards LER 81-035/03L-0. Detailed event analysis also encl.  
WAREMBOURG, D. Public Service Co. of Colorado. 81/06/10. 4pp. 09175:103.

--8107280370 LER 81-035/03L-0: on 810511, w/plant at 70% thermal power during A diesel generator set surveillance test, B engine tripped & decoupled. Caused by failed exhaust temp switch. Switch repaired. Test completed. Generator returned to svc.  
GAHM, J.W. Public Service Co. of Colorado. 81/06/10. 1p. 09175:107.

8107280195 Forwards LER 81-030/03X-1. Detailed event analysis encl.  
WAREMBOURG, D. Public Service Co. of Colorado. 81/06/18. 7pp. 09169:047.

--8107280199 LER 81-030/03X-1: on 810422, voltage outputs of two of three pressure transmitters found low during primary coolant pressure scram calibr check. Caused by instrument drift. Transmitter voltage output to be checked monthly.  
GAHM, J.W. Public Service Co. of Colorado. 81/06/18. 1p. 09169:054.

8107280381 Forwards revised LER 81-008/03X-1. Detailed event analysis encl.  
WAREMBOURG, D. Public Service Co. of Colorado. 81/06/18. 8pp. 09175:058.

--8107280387 Revised LER 81-008/03X-1: on 810120, during shutdown maint primary coolant pressure scram calibr, voltage outputs of pressure transmitter discovered high. Caused by instrument drift. Transmitter calibr. Surveillance test completed.  
GAHM, J.W. Public Service Co. of Colorado. 81/06/18. 1p. 09175:066.

8107280257 Forwards LER 81-039/03L-0. Detailed event analysis encl.  
WAREMBOURG, D. Public Service Co. of Colorado. 81/07/02. 5pp. 09178:076.

--8107280264 LER 81-039/03L-0: on 810602, following routine chlorination circulating water sys, sample indicated excessive residual chlorine in plant liquid effluent. Cause unknown. Subsequent chlorinations showed no abnormalities.  
MCBRIDE, L.M. Public Service Co. of Colorado. 81/07/02. 1p. 09178:081.

8107280292 Forwards LER 81-040/03L-0. Detailed event analysis encl.  
WAREMBOURG, D. Public Service Co. of Colorado. 81/07/02. 5pp. 09177:352.

--8107280301 LER 81-040/03L-0: between 810604 & 09, eight hydraulic shock suppressors were found out of oil. Caused by empty hydraulic oil reservoirs due to leaking seals & O-rings in snubbers. Reservoirs cleaned. Seals & O-rings replaced.  
MCBRIDE, L.M. Public Service Co. of Colorado. 81/07/02. 1p. 09177:357.

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DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

## F. Security, medical, emergency & fire protection plans

B107080390 Forwards response to NRC B10225 Generic Ltr B1-04 re emergency procedures & training for station blackout events. No changes necessary other than mod to turbine driven pump. Eight oversize drawings encl. Aperture cards are in PDR. THIES, A.C. Duke Power Co. 81/07/01. 17pp. 08974:145.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. info to be deleted from previous documents should be requested by B10731. EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107210394 Confirms discussion w/V Stello at B10708 meeting w/NRC re util plans for complying w/guidance for emergency response facilities per NUREG-0696. PARKER, W.D. Duke Power Co. 81/07/15. 1p. 09104:034.

## G. Adjudicatory correspondence

B107270330 Advises that abeyance period per B10116 ltr will be extended to 90 days following issuance of safety evaluations. Hearing request must include specific issues to be raised, re environ qualification of electrical equipment. EISENHUT, D.G. Division of Licensing. 81/06/12. 2pp. 09167:345.

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl. REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS. WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

## H. General correspondence

B107290160 Advises that name will be removed from svc list for facilities unless written request is received within 30 days of receipt of ltr. STOLZ, J.F. Operating Reactors Branch 4. 81/07/22. 1p. 09190:313.

## I. Financial information

B107170011 Forwards Annual Financial Rept 1980. PARKER, W.D. Duke Power Co. 81/07/09. 1p. 09057:082.

## P. Operating license stage documents & correspondence

B107210547 Notification of cancelled B10716 meeting w/B&W owners group in Bethesda, MD to discuss responses to NRC B10109 info request re asymmetric LOCA loadings. VISSING, G. Operating Reactors Branch 4. 81/04/14. 1p. 09110:356.

B107080560 Summary of B10513 meeting w/util in Bethesda, MD re proposed means of fulfilling positions per NUREG-0737, TMI Action Plan Item II.F.2. WAGNER, P.C. Operating Reactors Branch 4. 81/05/18. 12pp. 08979:131.

B107070334 Provides info in response to TMI Action Plan Item II.B-1 re design & operation of RCS high point vent sys. Valves will be exercised during cold shutdown. Generic operating guidelines & 40 oversized drawings encl. Aperture cards are in PDR. PARKER, W.D. Duke Power Co. 81/06/29. 41pp. 08941:106.

B107130246 Application to amend OLS, changing degraded mode to make mode sufficient when testing for dc grounds. Changes consist of one Class III & two Class I license amendments. Fee encl. PARKER, W.D. Duke Power Co. 81/07/06. 2pp. 09000:030.

--B107130268 Proposed revised Tech Spec 3.7 re degraded mode. \* Duke Power Co. 81/07/06. 5pp. 09000:032.

B107130454 Forwards response to B10601 ltr describing several deficiencies in areas identified in NUREG-0737, but not addressed in "Abnormal Transient Operating Guidelines (ATOG) Program Description." Guidelines & diagrams encl. PARKER, W.D. Duke Power Co. 81/07/06. 45pp. 08997:316.

--B107130463 "Abnormal Transient Operating Guideline (ATOG) Program Description." \* Babcock & Wilcox Co. 81/06/30. 35pp. 08998:001.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary. EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107140805 Requests assistance in completing outstanding purge & vent items necessary to complete Item II.E.4.2 in NUREG-0737. Forwards safety evaluation. STOLZ, J.F. Operating Reactors Branch 4. 81/07/07. 10pp. 09029:282.

--B107140812 Safety evaluation re override of containment purge isolation & other engineered safety feature actuation signals. Override of containment purge isolation is acceptable except for two listed items. \* Operating Reactors Branch 4. 81/07/07. 2pp. 09029:291.

B107210531 Forwards safety evaluation re response to NUREG-0737 Item II.E.4.2. Info provided sufficient details re containment isolation pressure to conclude requirements have been met. STOLZ, J.F. Operating Reactors Branch 4. 81/07/15. 5pp. 09110:321.

B107310092 Informs that NRC completed review of info provided by util re containment purge/vent sys design & operating practices. Requests evaluation of purge/vent sys design & operating practices within 60 days of receipt of ltr. STOLZ, J.F. Operating Reactors Branch 4. 81/07/17. 3pp. 09221:149.

B107290005 Notification of B10728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue. VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107280283 Advises that info requested in NRC B10210 ltr re seismic qualification of auxiliary feedwater sys will not be completed until B11001. Delay caused by manpower limitations. PARKER, W.D. Duke Power Co. 81/07/23. 1p. 09173:068.

B107280360 Responds to B10603 ltr re emergency feedwater sys automatic initiation & flow indication circuiting. All mods will be implemented by end of Unit 3 1982 refueling outage. PARKER, W.D. Duke Power Co. 81/07/23. 1p. 09178:151.

B107290029 Notifies that util will postpone installation of high range radiation monitor & cabling until Victoreen Model 877 in containment cabling & connector is acceptably qualified. Monitor is required by NUREG-0737, Item II.F.1. PARKER, W.D. Duke Power Co. 81/07/23. 1p. 09182:359.

B107290165 Forwards proposed Tech Specs re containment air lock testing, supplementing B10229 submittal. Discussion of proposed implementation of 10CFR50, App J, III.D.2 encl. PARKER, W.D. Duke Power Co. 81/07/24. 4pp. 09185:314.

--B107290167 Proposed Tech Spec 4.4.1.5 re containment air lock testing. \* Duke Power Co. 81/07/24. 4pp. 09185:318.

B107290200 Disagrees w/NRC B10424 evaluation & recommendations re low temp overpressure protection at facility. Assumption is incorrect that postulated event can be initiated by failure of injection valve to remain closed. PARKER, W.D. Duke Power Co. 81/07/24. 2pp. 09186:295.

B107300142 Responds to NRC B10401 ltr advising util that proposed plans to upgrade & justify B&W small break evaluation model were acceptable in eight of nine areas. Current program adequate re technical needs & further tests unnecessary. PARKER, W.D. Duke Power Co. 81/07/24. 3pp. 09195:030.

B107300296 Forwards Amends 99, 99 & 96 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs, allowing for testing dc voltage sys for grounds. STOLZ, J.F. Operating Reactors Branch 4. 81/07/24. 2pp. 09209:024.

--B107300298 Amends 99, 99 & 96 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to allow for testing dc voltage sys for grounds. STOLZ, J.F. Operating Reactors Branch 4. 81/07/24. 12pp. 09209:026.

--B107300300 Safety evaluation supporting Amends 99, 99 & 96 to Licenses DPR-38, DPR-47 & DPR-55, respectively. \* Office of Nuclear Reactor Regulation, Director. 81/07/24. 2pp. 09209:038.



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--B107300302 Notice of issuance & availability of Amends 99.99 & 96 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/24. 2pp.  
09209:040.

#### G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

B107080477 Ack receipt of 810526 & 0602 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07.  
KELLOGG, P. J. Reactor Project Branch 2. 81/06/18. 1p. 08972:227.

--B107080485 Responds to NRC 810501 ltr re Violation B noted in IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07. Corrective actions: monthly surveillance checks now being performed on all units.  
THIES, A. C. Duke Power Co. 81/06/02. 3pp. 08972:228.

--B107080495 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07. No proprietary info. Corrective actions: appropriate disciplinary action taken against maint personnel.  
THIES, A. C. Duke Power Co. 81/05/26. 4pp. 08972:231.

--B107080501 Forwards revised notice of violation page to IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/05/07. 1p. 08972:235.

--B107080507 Revised page to notice of violation from insp on 810310-0410.  
\* Division of Resident & Reactor Project Inspection. 81/05/07. 1p. 08972:236.

--B107080515 Forwards IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07 on 810310-0410 & notice of violation.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/05/01. 2pp. 08972:237.

--B107080518 Notice of violation from insp on 810310-0410.  
\* Division of Resident & Reactor Project Inspection. 81/05/01. 2pp. 08972:239.

--B107080525 IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07 on 810310-0410. Noncompliance noted: failure to follow instructions for cable repairs. Tech Spec surveillance requirements missed.  
JAPE, F., ORDERS, W., MYERS, D. Division of Resident & Reactor Project Inspection. 81/04/29. 15pp. 08972:241.

B107240494 Suppls 810320 response to IE Bulletin 81-01 re mechanical snubbers. Insp of accessible snubbers found only one safety-related snubber locked-up.  
PARKER, W. D. Duke Power Co. 81/06/22. 1p. 09142:094.

B107240289 Forwards analysis & evaluation status in response to IE Bulletin 80-11, "Masonry Wall Design." Specified walls are safe in existing configuration. Added margin of safety will be provided by upgrades.  
PARKER, W. D. Duke Power Co. 81/06/30. 2pp. 09141:107.

B107240407 Forwards IE Insp Repts 50-269/81-11, 50-270/81-11 & 50-287/81-11 on 810526-29. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/30. 2pp. 09138:296.

--B107240418 IE Insp Repts 50-269/81-11, 50-270/81-11 & 50-287/81-11 on 810526-29. No noncompliance noted. Major areas inspected: health physics appraisal findings.  
PUCKETT, J. M., FRANKLIN, L. A., HOSEY, C. M. Technical Inspection Branch. 81/06/23. 7pp. 09138:298.

B107240454 Forwards revision to 810522 response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic clam) & Mytilus Sp (Mussel)." Clams discovered in fire protection sys on 810526.  
PARKER, W. D. Duke Power Co. 81/07/09. 4pp. 09143:013.

B107240345 Ack receipt of 810522 & 0602 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06. Resolution of Items C & E expected by 810720.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/07/10. 1p. 09141:266.

--B107240349 Responds to NRC 810428 ltr re violations noted in IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06. Corrective actions: evaluation of paragraph will be made & clarifying changes proposed if appropriate.  
THIES, A. C. Duke Power Co. 81/05/02. 3pp. 09141:267.

--B107240356 Responds to NRC 810428 ltr re violations noted in IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06. Corrective actions: periodic review of station procedures will be revised to include station directives.  
THIES, A. C. Duke Power Co. 81/05/22. 8pp. 09141:270.

--B107240360 Forwards IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06 on 810323-27 & notice of violation.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/04/28. 2pp. 09141:278.

--B107240364 Notice of violation from insp on 810323-27.  
\* Division of Resident & Reactor Project Inspection. 81/04/28. 3pp. 09141:280.

--B107240370 IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06 on 810323-27. Noncompliance noted: plant procedures not reviewed every 2 yrs as required.  
BELISLE, G., FREDRICKSON, P., SKINNER, P. H. Engineering Inspection Branch. 81/04/24. 15pp. 09141:283.

B107240498 Ack receipt of 810306, 0403 & 0522 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01.  
KELLOGG, P. J. Reactor Project Branch 2. 81/07/10. 1p. 09138:325.

--B107240507 Forwards response to NRC 810209 ltr re violations noted in IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01. Corrective actions: search of nine areas conducted by trained engineers. Ltr supersedes 810306 & 0403 ltrs.  
THIES, A. C. Duke Power Co. 81/05/22. 2pp. 09138:326.

--B107240514 Ack receipt of 810403 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/05/22. 1p. 09138:328.

--B107240521 Forwards response to NRC 810209 ltr re violations noted in IE Insp Rept 50-269/81-01, 50-270/81-01 & 50-287/81-01. Corrective actions: addl masonry walls surveyed. Response to IE Bulletin 80-11 dtd 810202 provides necessary info.  
PARKER, W. D. Duke Power Co. 81/04/03. 2pp. 09138:329.

B107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

B107210031 Forwards response to NRC 810601 request for addl info re IE Bulletin 80-11 concerning masonry walls. Thirty-eight oversize drawings encl. Aperture cards are available in PDR.  
PARKER, W. D. Duke Power Co. 81/07/13. 68pp. 09098:191.

B107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

B107010279 Forwards LER 81-003/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. 81/02/24. 3pp. 08910:270.

--B107010283 LER 81-003/03L-0 on 810125, dc input fuse in 1DID vital inverter blew, causing inverter to lose power source. 1DID inverter tripped when ac output breaker apparently opened. 1DID trip caused by blown fuse. Cause of 1DID trip unknown.  
JONES, J. L. Duke Power Co. 81/02/24. 1p. 08910:273.

B107010423 RO on 810219 analytical results of aquatic vegetation samples collected on 810210 indicated that radioactivity levels exceeded Tech Specs. Cause not stated.  
PARKER, W. D. Duke Power Co. 81/02/25. 2pp. 08905:329.

B107010406 Forwards LER 81-005/01T-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. 81/03/09. 6pp. 08910:334.

# DOCKETED ITEMS

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--B107010413 LER 81-005/01T-0: on B10222, low power injection check valve discovered leaking excessively during intersystem LOCA leak test. Caused by buildup of crud in pivot gap area. Disc hinge & hinge pin replaced. Crud to be analyzed.  
PHILPOTT, F. T. Duke Power Co. 81/03/09. 1p. 08910:340.

B107010331 Forwards LER 81-004/03L-0. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/03/13. 2pp. 08888:300.

--B107010339 LER 81-004/03L-0: on B10212, primary level indication for elevated water storage tank was declared inoperable following low water level alarms. Caused by loose connectors on air compressor starter terminals. Connections tightened.  
JONES, J. L. Duke Power Co. 81/03/13. 1p. 08888:302.

B107200449 Forwards LER 81-007/01T-0. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/05/08. 2pp. 09073:286.

--B107200454 LER 81-007/01T-0: on B10410, fire barrier door for west penetration room was inoperable w/o proper fire watches maintained. Caused by personnel error. Individual involved counseled re importance of communication.  
JONES, J. L. Duke Power Co. 81/05/08. 1p. 09073:288.

B107200320 Forwards LER 81-008/01T-0. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/06/10. 2pp. 09070:206.

--B107200325 LER 81-008/01T-0: on B10513, loss of valve position noticed. Valve CCW-8 determined to be electrically inoperable. Caused by open circuit in several conductors in control cable. Control cable replaced & valve electrically cycled.  
JONES, J. L. Duke Power Co. 81/06/10. 1p. 09070:208.

B107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVAL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

B107310142 RD: on B10630, during performance of normal power procedure, backup function of units isolating & transfer diodes on 125 volt dc instrumentation & control sys was observed. Proposed Tech Spec change will be submitted.  
\* Duke Power Co. 81/07/01. 1p. 09218:260.

B107310252 Forwards LER 81-010/03L-0. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/07/02. 2pp. 09218:276.

--B107310255 LER 81-010/03L-0: on B10602, turbine driven emergency feedwater pump declared inoperable. Caused by governor valve sticking in open position due to sys contamination. Linkage pin removed, governor valve freed & stem cleaned.  
JONES, J. L. Duke Power Co. 81/07/02. 1p. 09218:278.

B107310237 Forwards LER 81-013/01T-0. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/07/14. 2pp. 09218:338.

--B107310244 LER 81-013/01T-0: on B10630, backup function of isolating & transfer diodes in instrumentation & control sys disabled on all channels on all units. Caused by misinterpretation of Tech Specs. Proposed Tech Spec change initiated.  
JONES, J. L. Duke Power Co. 81/07/14. 1p. 09218:340.

B107210337 PNO-II-81-052: on B10715, during reactor vessel insp, loose parts discovered on vessel bottom. Loose parts identified as 4 of 96 bolts & retainers attaching thermal shield to lower grid flow distributor. Eighty percent of bolts appear loose.  
MYERS, D. D., BRYANT, J. C. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/16. 2pp. 09102:290.

B107280401 RD: on B10717, fire suppression water sys found inoperable. Caused by open main control source breakers. Breakers closed & sys successfully tested.  
MATTHEWS, T. C. Duke Power Co. 81/07/28. 1p. 09175:055.

## DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

B107080390 Forwards response to NRC B10225 Generic Ltr 81-04 re emergency procedures & training for station blackout events. No changes necessary other than mod to turbine driven pump. Eight oversize drawings encl. Aperture cards are in PDR.  
THIES, A. C. Duke Power Co. 81/07/01. 17pp. 08974:145.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107210394 Confirms discussion w/V Stello at B10708 meeting w/NRC re util plans for complying w/guidance for emergency response facilities per NUREG-0696.  
PARKER, W. O. Duke Power Co. 81/07/15. 1p. 09104:034.

### G. Adjudicatory correspondence

B107270330 Advises that abeyance period per B10116 ltr will be extended to 90 days following issuance of safety evaluations. Hearing request must include specific issues to be raised re environ qualification of electrical equipment.  
EISENHUT, D. G. Division of Licensing. 81/06/12. 2pp. 09167:345.

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

### H. General correspondence

B107290160 Advises that name will be removed from svc list for facilities unless written request is received within 30 days of receipt of ltr.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/22. 1p. 09190:313.

### I. Financial information

B107170011 Forwards Annual Financial Rept 1980.  
PARKER, W. O. Duke Power Co. 81/07/09. 1p. 09057:082.

### P. Operating license stage documents & correspondence

B107210547 Notification of cancelled B10716 meeting w/B&W owners group in Bethesda, MD to discuss responses to NRC B10109 info request re asymmetric LOCA loadings.  
VISSING, G. Operating Reactors Branch 4. 81/04/14. 1p. 09110:356.

B107080560 Summary of B10513 meeting w/util in Bethesda, MD re proposed means of fulfilling positions per NUREG-0737, TMI Action Plan Item II, F. 2.  
WACHNER, P. C. Operating Reactors Branch 4. 81/05/18. 12pp. 08979:131.

B107070334 Provides info in response to TMI Action Plan Item II, B-1 re design & operation of RCS high point vent sys. Valves will be exercised during cold shutdown. Generic operating guidelines & 40 oversize drawings encl. Aperture cards are in PDR.  
PARKER, W. O. Duke Power Co. 81/06/29. 41pp. 08941:106.

B107130266 Application to amend QLS, changing degraded mode to make mode sufficient when testing for dc grounds. Changes consist of one Class III & two Class I license amends. Fee encl.  
PARKER, W. O. Duke Power Co. 81/07/06. 2pp. 09000:030.

--B107130268 Proposed revised Tech Spec 3.7 re degraded mode.  
\* Duke Power Co. 81/07/06. 5pp. 09000:032.

B107130434 Forwards response to B10601 ltr describing several deficiencies in areas identified in NUREG-0737, but not addressed in "Abnormal Transient Operating Guidelines (ATOG) Program Description." Guidelines & diagrams encl.  
PARKER, W. O. Duke Power Co. 81/07/06. 45pp. 08997:316.

--B107130463 "Abnormal Transient Operating Guideline (ATOG) Program Description."  
\* Babcock & Wilcox Co. 81/06/30. 35pp. 08998:001.

B107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.



## DOCKETED ITEMS

8107140805 Requests assistance in completing outstanding purge & vent items necessary to complete Item II.E.4.2 in NUREG-0737. Forwards safety evaluation.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/07. 10pp. 09029:282.

--8107140812 Safety evaluation re override of containment purge isolation & other engineered safety feature actuation signals. Override of containment purge isolation is acceptable except for two listed items.  
\* Operating Reactors Branch 4. 81/07/07. 2pp. 09029:291.

8107210531 Forwards safety evaluation re response to NUREG-0737 Item II.E.4.2. Info provided sufficient details re containment isolation pressure to conclude requirements have been met.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/15. 5pp. 09110:321.

8107210272 Notifies that due to problems w/completion of design re emergency feedwater sys. mods are expected to be completed by 810817, instead of 810717.  
PARKER, W.D. Duke Power Co. 81/07/17. 1p. 09102:011.

8107310092 Informs that NRC completed review of info provided by util re containment purge/vent sys design & operating practices. Requests evaluation of purge/vent sys design & operating practices within 60 days of receipt of ltr.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/17. 3pp. 09221:149.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107280283 Advises that info requested in NRC 810210 ltr re seismic qualification of auxiliary feedwater sys will not be completed until 811001. Delay caused by manpower limitations.  
PARKER, W.D. Duke Power Co. 81/07/23. 1p. 09173:068.

8107280360 Responds to 810403 ltr re emergency feedwater sys automatic initiation & flow indication circuiting. All mods will be implemented by end of Unit 3 1982 refueling outage.  
PARKER, W.D. Duke Power Co. 81/07/23. 1p. 09178:151.

8107290029 Notifies that util will postpone installation of high range radiation monitor & cabling until Victorson Model 877 in containment cabling & connector is acceptably qualified. Monitor is required by NUREG-0737, Item II.F.1.  
PARKER, W.D. Duke Power Co. 81/07/23. 1p. 09182:359.

8107290165 Forwards proposed Tech Specs re containment air lock testing, supplementing 801229 submittal. Discussion of proposed implementation of 10CFR50, App J, III, D.2 encl.  
PARKER, W.D. Duke Power Co. 81/07/24. 4pp. 09185:314.

--8107290167 Proposed Tech Spec 4.4.1.5 re containment air lock testing.  
\* Duke Power Co. 81/07/24. 4pp. 09185:318.

8107290200 Disagrees w/NRC 810424 evaluation & recommendations re low temp overpressure protection at facility. Assumption is incorrect that postulated event can be initiated by failure of injection valve to remain closed.  
PARKER, W.D. Duke Power Co. 81/07/24. 2pp. 09186:295.

advising util that proposed plans re evaluation model were current program adequate unnecessary.  
4. 3pp. 09195:030.

to Licenses DPR-38, DPR-47 & in & notice of issuance recs. allowing for testing

h 4. 81/07/24. 2pp. 09209:024.

insses DPR-38, DPR-47 & DPR-55, to allow for testing dc  
inch 4. 81/07/24. 12pp.

ing Amends 99, 99 & 96 to Licenses  
4.  
ation, Director. 81/07/24. 2pp.

liability of Amends 99, 99 & 96 to respectively.  
inch 4. 81/07/24. 2pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107080477 Ack receipt of 810526 & 0602 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07.  
KELLOGG, P.J. Reactor Project Branch 2. 81/06/18. 1p. 08972:227.

--8107080485 Responds to NRC 810501 ltr re Violation B noted in IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07. Corrective actions: monthly surveillance checks now being performed on all units.  
THIES, A.C. Duke Power Co. 81/06/02. 3pp. 08972:228.

--8107080495 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07. No proprietary info. Corrective actions: appropriate disciplinary action taken against maint personnel.  
THIES, A.C. Duke Power Co. 81/05/26. 4pp. 08972:231.

--8107080501 Forwards revised notice of violation page to IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/05/07. 1p. 08972:235.

--8107080507 Revised page to notice of violation from insp on 810310-0410.  
\* Division of Resident & Reactor Project Inspection. 81/05/07. 1p. 08972:236.

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JAPE, F., ORDERS, W., MYERS, D. Division of Resident & Reactor Project Inspection. 81/04/29. 15pp. 08972:241.

8107240494 Suppls 810320 response to IE Bulletin 81-01 re mechanical snubbers. Insp of accessible snubbers found only one safety-related snubber locked-up.  
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8107240289 Forwards analysis & evaluation status in response to IE Bulletin 80-11, "Masonry Wall Design." Specified walls are safe in existing configuration. Added margin of safety will be provided by upgrades.  
PARKER, W.D. Duke Power Co. 81/06/30. 2pp. 09141:107.

8107240407 Forwards IE Insp Repts 50-269/81-11, 50-270/81-11 & 50-287/81-11 on 810526-29. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/30. 2pp. 09138:296.

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8107240454 Forwards revision to 810522 response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic clam) & Mytilus Sp (Mussel)." Clams discovered in fire protection sys on 810526.  
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LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/10. 1p. 09141:266.

# DOCKETED ITEMS

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--8107240349 Responds to NRC 810428 ltr re violations noted in IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06. Corrective actions: evaluation of paragraph will be made & clarifying changes proposed if appropriate.  
THIES, A. C. Duke Power Co. 81/06/02. 3pp. 09141:267.

--8107240356 Responds to NRC 810428 ltr re violations noted in IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06. Corrective actions: periodic review of station procedures will be revised to include station directives.  
THIES, A. C. Duke Power Co. 81/05/22. 8pp. 09141:270.

--8107240360 Forwards IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06 on 810323-27 & notice of violation.  
LEHIS, R. C. Division of Resident & Reactor Project Inspection. 81/04/28. 2pp. 09141:278.

--8107240364 Notice of violation from insp on 810323-27.  
\* Division of Resident & Reactor Project Inspection. 81/04/28. 3pp. 09141:280.

--8107240370 IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06 on 810323-27. Noncompliance noted: plant procedures not reviewed every 2 yrs as required.  
BELISLE, G., FREDRICKSON, P., SKINNER, P. H. Engineering Inspection Branch. 81/04/24. 15pp. 09141:283.

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KELLOGG, P. J. Reactor Project Branch 2. 81/07/10. 1p. 09138:325.

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THIES, A. C. Duke Power Co. 81/05/22. 2pp. 09138:326.

--8107240514 Ack receipt of 810403 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01.  
LEHIS, R. C. Division of Resident & Reactor Project Inspection. 81/05/22. 1p. 09138:328.

--8107240521 Forwards response to NRC 810209 ltr re violations noted in IE Insp Rept 50-269/81-01, 50-270/81-01 & 50-287/81-01. Corrective actions: addl masonry walls surveyed. Response to IE Bulletin 80-11 dtd 810202 provides necessary info.  
PARKER, W. O. Duke Power Co. 81/04/03. 2pp. 09138:329.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107200301 Forwards request for relief from ASME Section XI visual & volumetric inservice insp requirements. Suppls 810601 request. No addl license fees provided.  
PARKER, W. O. Duke Power Co. 81/07/13. 4pp. 09070:359.

8107210031 Forwards response to NRC 810601 request for addl info re IE Bulletin 80-11 concerning masonry walls. Thirty-eight oversize drawings encl. Aperture cards are available in PDR.  
PARKER, W. O. Duke Power Co. 81/07/13. 68pp. 09098:191.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

## S. Reportable occurrences, LERs & related correspondence

8107010267 Forwards LER 81-002/01T-0. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/02/25. 3pp. 08885:358.

--8107010271 LER 81-002/01T-0: on 810211, electrical penetration ENV-2 could not be pressurized. Caused by leak at interior bushing. Penetration to be repaired or replaced during next outage.  
JONES, J. L. Duke Power Co. 81/02/25. 1p. 08885:361.

8107010423 RD: on 810219 analytical results of aquatic vegetation samples collected on 810210 indicated that radioactivity levels exceeded Tech Specs. Cause not stated.  
PARKER, W. O. Duke Power Co. 81/02/25. 2pp. 08905:329.

8107200331 Forwards LER 81-005/01T-0. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/04/01. 3pp. 09076:351.

--8107200332 LER 81-005/01T-0: on 810318, four closure studs on reactor coolant pump 2A2 had corrosion wastage in pump closure area. Caused by leakage from pump closure gaskets. Stud 20 replaced. Studs 1, 2 & 3 left in place.  
JONES, J. L. Duke Power Co. 81/03/04. 1p. 09076:352.

8107200377 Forwards LER 81-006/03L-0. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/05/08. 2pp. 09070:302.

--8107200380 LER 81-006/03L-0: on 810409, valve 2PR-B failed to open during on-line insp. Caused by faulty valve operator diaphragm. Valve repaired & verified operable.  
JONES, J. L. Duke Power Co. 81/05/08. 1p. 09070:304.

8107200273 Forwards LER 81-006/03X-1. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/05/13. 2pp. 09074:275.

--8107200277 LER 81-006/03X-1: on 810409, valve 2PR-B failed to open during on-line engineering safety testing. Caused by faulty valve operator diaphragm. Valve 2PR-B repaired & verified operable.  
JONES, J. L. Duke Power Co. 81/05/13. 1p. 09074:277.

8107200453 Forwards LER 81-270/03L-0. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/05/15. 2pp. 09073:171.

--8107200461 LER 81-009/03L-0: on 810415, during low pressure svc water pump periodic test, valves 2LPSW-19 & 2LPSW-21 were closed resulting in RB RBCU being out of svc. Caused by personnel error. Valve 2LPSW-19 opened & personnel counseled.  
JONES, J. L. Duke Power Co. 81/05/15. 1p. 09073:173.

8107200345 Forwards LER 81-012/03L-0. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/06/05. 2pp. 09070:318.

--8107200350 LER 81-012/03L-0: on 810506, turbine driven emergency feedwater pump oil sump was discovered empty. Cause unknown. Pump control switch placed in locked out position to prevent automatic start of pump. Oil level restored.  
JONES, J. L. Duke Power Co. 81/06/05. 1p. 09070:320.

8107200343 Forwards LER 81-008/03L-0. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/06/08. 2pp. 09070:325.

--8107200397 LER 81-008/03L-0: on 810508, solenoid valve for 2FDW-316 stuck in manual position, disabling automatic level control of B steam generator from emergency feedwater sys. Valve replaced per procedure.  
JONES, J. L. Duke Power Co. 81/06/08. 1p. 09070:327.

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107200299 Forwards LER 81-001/03X-1. Detailed event analysis encl.  
PARKER, W. O. Duke Power Co. 81/06/19. 2pp. 09076:340.

--8107200303 LER 81-001/03X-1: on 810120, discovered that low pressure svc water was not flowing to HPI pump 2A. Caused by blockage due to crud buildup. Portions of carbon steel piping will be replaced w/stainless steel.  
JONES, J. L. Duke Power Co. 81/06/19. 1p. 09076:342.

8107310142 RD: on 810630, during performance of normal power procedure, backup function of units isolating & transfer diodes on 125 volt dc instrumentation & control sys was observed. Proposed Tech Spec change will be submitted.  
\* Duke Power Co. 81/07/01. 1p. 09218:260.

8107280401 RD: on 810717, fire suppression water sys found inoperable. Caused by open main control source breakers. Breakers closed & sys successfully tested.  
MATTHEWS, T. C. Duke Power Co. 81/07/28. 1p. 09175:055.

## DOCKETED ITEMS

## DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

## F. Security, medical, emergency &amp; fire protection plans

8107070344 Forwards functional description of upgraded meteorological program in response to NUREG-0737, Item III.A. Regional meteorological data will be available through use of Weather Intl Real-Time Weather Info Sys.  
HEIDER, L.H. Vermont Yankee Nuclear Power Corp. 81/07/01. 4pp. 08942:049.

8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107220044 Ack receipt of 800730 & 810202 ltrs transmitting Revisions 1 & 2 to physical security plan. Response to encl questions requested within 30 days. Completed transmittal form encl. Encl. withheld (ref 10CFR2.790).  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 3pp. 09127:330.

8107310058 Informs that shift technical advisor cannot be used as team leader of fire brigade. Use of advisor on fire brigade incompatible w/advisor responsibilities in control room during transient or accident.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/21. 2pp. 09221:096.

8107300196 Forwards Temporary Change 81-2 to physical security plan. Change withheld (ref 10CFR2.790).  
JACKSON, E.W. Vermont Yankee Nuclear Power Corp. 81/07/24. 1p. 09195:287.

## G. Adjudicatory correspondence

8107290053 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801215.30. 810113.0310.31.0403 & 17 ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 3pp. 09189:132.

--8107290061 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 3 days.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09189:135.

## P. Operating license stage documents &amp; correspondence

8107100022 Forwards request for addl info re operational QA program, per 810309 & 0403 ltrs.  
HAASS, W.P. Quality Assurance Branch. 81/06/10. 5pp. 09001:190.

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24. Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S.J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.

8107020337 Application for Proposed Change 96 to License DPR-28, modifying App A Tech Specs re limiting conditions for operation of fire protection sys. Class III amend fee encl.  
HEIDER, L.H. Vermont Yankee Nuclear Power Corp. 81/06/30. 2pp. 08926:289.

--8107020340 Proposed Change 96 to App A Tech Specs, Sections 3.13 & 4.13 & Tables 3.13.A.1 & 3.13.F.1 re limiting conditions for operation of fire protection sys.  
\* Vermont Yankee Nuclear Power Corp. 81/06/30. 8pp. 08926:291.

8107150389 Responds to 810417 request for extension until Oct 1981 outage to implement TMI Action Plan Item II.K.3.27 re common ref level for reactor water level instrumentation. Postpones decision until after issuance of 801201 Tech Spec changes.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/06/30. 3pp. 09033:007.

8107070273 Provides results of preliminary review of generic BWR safety relief valve test program in response to NUREG-0737, Item II.D.1.  
SMITH, R.L. Vermont Yankee Nuclear Power Corp. 81/07/01. 2pp. 08938:209.

8107080286 Responds to NUREG-0737, Item II.K.3.25, effect of loss of ac power on pump seals. Recirculation pump seals are cooled by reactor bldg closed cooling water sys. Item considered closed.  
SMITH, R.L. Vermont Yankee Nuclear Power Corp. 81/07/01. 2pp. 08973:345.

8107090257 Informs that lines containing nonconforming matl will not be replaced, in response to NUREG-0313 & Generic Ltr 81-04. Program will be developed to address NRC inservice insp & leak detection requirements by Oct 1981.  
MAROLAIS, L.D. Vermont Yankee Nuclear Power Corp. 81/07/01. 2pp. 08984:056.

8107090233 Discusses aspects of placing Inst of Nuclear Power Operations plant-specific evaluation repts on docket, per Generic Ltr 81-23. Placing repts on docket in PDR will potentially reduce mgt prerogative re implementation.  
HEIDER, L.H. Vermont Yankee Nuclear Power Corp. 81/07/02. 2pp. 08983:270.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107290055 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801215.30. 810113.0310.31.0403 & 17 ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 3pp. 09189:132.

--8107290061 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 3 days.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09189:135.

8107240566 Forwards NRC evaluation of BWR owners group response to NUREG-0737, Item II.K.3.46, "Michelson Concerns." Response acceptable. Item considered complete for facility. W/o encl.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/14. 1p. 09148:228.

8107280109 Notifies that util will commit by means of revision to QA Topical Rept YOGAP-1-A to positions of Reg Guides 1.58 (Revision 1) & 1.146 re qualification of insp personnel, in response to NRC 810610 ltr & Generic Ltr 81-01.  
KAY, J.A. Yankee Atomic Electric Co. 81/07/24. 1p. 09173:058.

8107310279 Forwards proprietary rept, YAEC-1263P, "Methods for Analysis of Oxide Fuel Rod, Steady-State Thermal Effects (FROSTSTEY) Code Qualification & Application." Affidavit encl. Rept withheld (ref 10CFR2.790).  
VANDENBURGH, D. Yankee Atomic Electric Co. 81/07/27. 3pp. 09220:036.

## G. Inspection reports, IE Bulletins &amp; correspondence

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limotorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

# DOCKETED ITEMS

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B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/03/26. 4pp. 09167:267.

B107080085 Forwards IE Insp Rept 50-271/B1-03 on B10202-27 & notice of violation.  
BRUNNER, E. J. Projects Branch 1. B1/04/07. 2pp. 08976:138.

--B107080088 Notice of violation from insp on B10202-27.  
BRUNNER, E. J. Projects Branch 1. B1/04/07. 1p. 08976:140.

--B107080093 IE Insp Rept 50-271/B1-03 on B10202-27. Noncompliance noted: no written safety evaluation available as of B10227 for temporary changes made per jumper & lifted lead requests.  
RAYMOND, W. J., COLLINS, S. J., GALLO, R. M. Reactor Projects Section  
1A. B1/04/03. 22pp. 08976:141.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro IO to 50 Milliamperes Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/04/14. 4pp. 09167:280.

B107130236 Advises that new estimated date for completion of voluntary program providing upgraded seismic analyses is B21001.in response to NRC B10317 ltr.  
JACKSON, E. W. Vermont Yankee Nuclear Power Corp. B1/06/30. 1p. 09000:042.

B107090257 Informs that lines containing nonconforming matl will not be replaced, in response to NUREG-0313 & Generic Ltr B1-04. Program will be developed to address NRC inservice insp & leak detection requirements by Oct 1981.  
MARSDLAIS, L. D. Vermont Yankee Nuclear Power Corp. B1/07/01. 2pp. 08984:056.

B107160315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/16. 5pp. 09041:092.

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/22. 5pp. 09188:131.

B107230258 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:080.

B107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:142.

B107290166 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/24. 3pp. 09185:322.

## R. Periodic operating reports & related correspondence

B107200334 Forwards monthly operating rept for June 1981.  
JACKSON, E. W. Vermont Yankee Nuclear Power Corp. B1/07/10. 1p. 09076:329.

--B107200335 Monthly operating rept for June 1981.  
BURGER, F. J. Vermont Yankee Nuclear Power Corp. B1/07/08. 7pp. 09076:330.

## DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

B107010465 Releases public version of revisions to emergency plan for facilities.  
FELTON, J. M. Division of Rules and Records. B1/06/22. 1p. 07806:001.

--B107010469 Forwards public version of revisions to emergency plan, in response to addl NRC questions.  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. B1/03/12. 1p. 07806:001.

--B107010470 Public version of revisions to emergency plan.  
\* Public Service Electric & Gas Co. of New Jersey. B1/03/12. 10pp. 07806:001.

B107020136 Releases public version of util request for relief from NUREG-0696 criteria re backup emergency operations facility & installation of special habitability features.  
FELTON, J. M. Division of Rules and Records. B1/06/22. 1p. 07806:001.

--B107020139 Forwards public version of request for relief from NUREG-0696 criteria re backup emergency operations facility & installation of special habitability features. Info re facility location & meteorological dispersion factor encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. B1/04/20. 45pp. 07806:001.

B107020141 Releases public version of "Emergency Preparedness Exercise Scenario."  
FELTON, J. M. Division of Rules and Records. B1/06/22. 1p. 07806:001.

--B107020144 Forwards public version of "Emergency Preparedness Exercise Scenario," to be observed by FEMA & NRC on B10408, per NUREG-0654 criteria.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. B1/03/25. 2pp. 07806:001.

--B107020146 Public version of "Emergency Preparedness Exercise Scenario."  
\* Public Service Electric & Gas Co. of New Jersey. B1/03/25. 65pp. 07806:001.

B107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by B10724.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/01. 4pp. 08997:091.

B107080517 Requests temporary exemption from 10CFR50, App E criteria re installation & testing of prompt notification sys, due to delay in shipment of sirens. Emergency plan, Section 6.0 re prompt notification sys & compensatory actions encl.  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. B1/07/02. 1p. 08973:246.

--B107080523 Emergency plan, Section 6.0 re proposed prompt notification sys & compensatory actions.  
\* Public Service Electric & Gas Co. of New Jersey. B1/07/02. 13pp. 08973:247.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107210320 Ack receipt of B10710 ltr re proposed schedule change until B10731 for final verification of fire protection program cable interaction analysis. Proposed date accepted.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/16. 1p. 09104:180.

--B107210321 Responds to NRC B10505 ltr. Review time for fire protection analysis lengthened until B10731 due to consideration of new criteria identified in recent site review.  
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey. B1/07/10. 1p. 09104:181.

## G. Adjudicatory correspondence

B107210037 Forwards order confirming util commitments to TMI-related requirements contained in NUREG-0737.  
VARGA, S. A. Operating Reactors Branch 1. B1/07/10. 3pp. 09107:171.

## DOCKETED ITEMS

--B107210041 Order confirming licensee commitments to post-TMI related issues contained in NUREG-0737.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09107:174.

B107220219 Decision ALAB-650, denying Township of Lower Alloways Creek & AC & EG Coleman appeal pursuant to ASLB 801027 decision ordering OL amend to permit installation of new storage racks. Objections are wholly w/o basis in fact.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/07/17. 48pp. 09117:340.

#### P. Operating license stage documents & correspondence

B107060066 Identifies deficiencies in Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC B10528 ltr to owners group encl.  
MIRAGLIA, F. J. Licensing Branch 3. 81/06/16. 2pp. 08958:204.

B107140837 Forwards Generic Ltr 81-14 requesting info re seismic qualification of auxiliary feedwater sys inadvertently omitted from NRC B10210 ltr. Response extended to B10814 due to delay.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/18. 3pp. 09029:320.

B107010490 Notification of B10430 meeting w/util in Bethesda, MD to review Tech Specs for variations between units & for change requests for both units.  
ROSS, W. J. Operating Reactors Branch 1. MEYER, G. Licensing Branch 3. 81/06/26. 1p. 08918:343.

B107130264 Provides summary of mods re radiological environ monitoring program, listed in ETS Section 3.2. Changes previously reported in 1980 radiological repts.  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 81/06/26. 1p. 09000:029.

B107140003 Requests assistance in soliciting loan of acoustical recording of intermittent impact noises from Westinghouse. Recording needed to support ORNL B10624-26 measurements re missing fragments in video camera of RCS.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/29. 2pp. 09030:343.

B107020301 Forwards description & procedural guidelines for RCS vents, per NUREG-0737, Item II.B.1.  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 81/06/30. 5pp. 08952:296.

--B107020302 "Reactor Vessel Head Vent Operation." Revision O. One oversize drawing encl. Aperture card is available in PDR.  
\* Public Service Electric & Gas Co. of New Jersey. 81/02/28. 11pp. 08952:301.

B107290248 "Adequacy of Station Electric Distribution Sys Voltages, Salem Nuclear Power Station Units 1 & 2," technical evaluation rept.  
WEBER, D. A. EG&G Idaho, Inc. FIN A-6429. B107290248. 81/06/30. 8pp. 09207:071.

B107100012 Notifies that no further action necessary re TMI Action Plan Item II.K.2.19. Concerns expressed in Item II.K.2.19 not applicable to NBSS w/inverted U-tube steam generators designed by Westinghouse & C-E.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/01. 2pp. 09001:170.

B107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107220261 Advises that final action on B10616 request for license amend re undervoltage protection concerning emergency safety feature actuation instrumentation sys will be delayed, pending implementation of necessary design mods.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/09. 2pp. 09126:274.

B107210037 Forwards order confirming util commitments to TMI-related requirements contained in NUREG-0737.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/10. 3pp. 09107:171.

--B107210041 Order confirming licensee commitments to post-TMI related issues contained in NUREG-0737.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09107:174.

B107240072 Advises that amend application re snubber surveillance Tech Specs will be submitted by B10807, per NRC B01120 request.  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 81/07/17. 1p. 09137:098.

B107290005 Notification of B10728.29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107290171 Advises that manufacturer will perform seismic & environ qualification tests on safety valve switches by Jan 1982, per NUREG-0578, Item 2.1.3.a.  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 81/07/21. 2pp. 09185:312.

#### G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

B107080040 Ack receipt of B10309 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-272/80-31. Corrective actions listed per B10421 telcon.  
MARTIN, T. T. Engineering Inspection Branch. 81/05/07. 2pp. 08973:093.

--B107080041 Responds to NRC B10212 ltr re violations noted in IE Insp Rept 50-272/80-31. Corrective actions: operating instructions revised. Lead engineer will publish new index/list of effective revisions after each addition.  
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey. 81/03/09. 6pp. 08973:095.

--B107080042 Forwards IE Insp Rept 50-272/80-31 on B01117-21 & notice violation.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/12. 2pp. 08973:101.

--B107080043 Notice of violation from insp on B01117-21.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/12. 2pp. 08973:103.

--B107080044 IE Insp Rept 50-272/80-31 on B01117-21. Noncompliance not failure to properly implement certain facility procedures & to review other facility procedures & changes.  
CHUNG, J. W., GREENMAN, E. G. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/05. 13pp. 08973:105.

B107130367 Ack receipt of B10601 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-272/80-31.  
MARTIN, T. T. Engineering Inspection Branch. 81/06/17. 1p. 08997:022.

--B107130372 Responds to NRC B10507 ltr re violations noted in IE Insp Rept 50-272/80-31. Corrective actions: 131 operating instructions completed & 124 reviewed/revised operating instructions are in route for final approval.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey. 81/06/01. 2pp. 08997:023.

B107150092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cutdown." No written response required.  
GRIBER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

# DOCKETED ITEMS

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8107200376 Requests relief from 4-h holding time specified in ASME Boiler & Pressure Vessel Code 1974 Edition inservice insp program.  
MITTL,R.L. Public Service Electric & Gas Co. of New Jersey.  
81/07/09. 2pp. 09070:305.

8107160331 Forwards summary of 810618 meeting in King of Prussia,PA re systematic appraisal of licensee performance program evaluation board findings.Meeting improved mutual understanding of program & insp effort.  
GRIER,B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/10. 2pp. 09034:118.

--8107160332 Summary of 810618 meeting w/util in King of Prussia,PA re systematic appraisal of licensee performance board findings. Attendee list encl.  
NORRHOLM,L.J. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/10. 2pp. 09034:120.

8107230142 Ack receipt of 810624 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/81-09 & 50-311/81-10.  
KEIMIG,R.R. Projects Branch 2. 81/07/10. 1p. 09128:050.

--8107230149 Responds to NRC 810602 ltr re violations noted in IE Insp Repts 50-272/81-09 & 50-311/81-10. Corrective actions: personnel reminded of importance of submitting repts within time required by Tech Specs.  
SCHNEIDER,F.W. Public Service Electric & Gas Co. of New Jersey. 81/06/24. 4pp. 09128:051.

8107280551 Forwards IE Insp Repts 50-272/81-12 & 50-311/81-11, on 810501-31. No noncompliance noted.  
KEIMIG,R.R. Division of Resident & Project Inspection. 81/07/10. 2pp. 09176:207.

--8107280560 IE Insp Repts 50-272/81-12 & 50-311/81-11, on 810501-31. No noncompliance noted. Major areas inspected: conformance w/Tech Specs, fire protection review & followup on previous insp items.  
NORRHOLM,L.J., HILL,W.M., BETTENHAUSEN,L. Reactor Projects Section 2A 81/07/08. 27pp. 09176:209.

8107280084 Submits supplemental response to IE Bulletin 80-18, "Maint of Adequate Min Flow Through Centrifugal Charging Pumps Following Secondary Side High Energy Line Rupture." Safety injection initiation signal will be removed from pump.  
SCHNEIDER,F.W. Public Service Electric & Gas Co. of New Jersey. 81/07/14. 3pp. 09172:176.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER,B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER,B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER,B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER,B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:090.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER,B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

## R. Periodic operating reports & related correspondence

8107060180 Forwards discharge monitoring rept for May 1981.  
MIDURA,H.J. Public Service Electric & Gas Co. of New Jersey. 81/06/22. 1p. 08890:009.

--8107060184 Discharge monitoring rept for May 1981.  
SCHNEIDER,F.W. Public Service Electric & Gas Co. of New Jersey. 81/06/18. 12pp. 08890:010.

8107130217 Forwards results of soil samples inadvertently omitted from 1980 Annual Radiological Rept submitted 800722.  
MITTL,R.L. Public Service Electric & Gas Co. of New Jersey. 81/06/30. 3pp. 08999:305.

8107240524 Forwards corrected Page 12 & Pages 51-54 from "1980 Annual Environ Operating Rept (Nonradiological)." Original rept submitted 810612.  
MITTL,R.L. Public Service Electric & Gas Co. of New Jersey. 81/07/13. 2pp. 09139:126.

--8107240530 Corrected Page 12 & Pages 51-54 from "1980 Annual Environ Operating Rept (Nonradiological)." \* Public Service Electric & Gas Co. of New Jersey. 81/07/13. 5pp. 09139:128.

8107290052 Forwards "Discharge Monitoring Rept for June 1981."  
MIDURA,H.J. Public Service Electric & Gas Co. of New Jersey. 81/07/14. 1p. 09184:273.

--8107290053 "Discharge Monitoring Rept for June 1981."  
SCHNEIDER,F.W. Public Service Electric & Gas Co. of New Jersey. 81/07/10. 12pp. 09184:274.

## S. Reportable occurrences, LERs & related correspondence

8107060287 Forwards LER 81-055/03L-0. Detailed event analysis encl.  
UDERITZ,R.A. Public Service Electric & Gas Co. of New Jersey. 81/06/19. 3pp. 08892:100.

--8107060289 LER 81-055/03L-0: on 810521, power lost at station power transformers 12 & 22. Caused by design deficiency in Unit 3 generator breaker. Power restored.  
ESPEY,J.J. Public Service Electric & Gas Co. of New Jersey. 81/06/19. 1p. 08892:103.

8107060318 Forwards LER 81-056/03L-0. Detailed event analysis encl.  
UDERITZ,R.A. Public Service Electric & Gas Co. of New Jersey. 81/06/19. 3pp. 08892:186.

--8107060321 LER 81-056/03L-0: on 810521, power partially lost to containment sump level monitoring sys. Caused by design deficiency in unit generator breaker 3. Power restored.  
ESPEY,J.J. Public Service Electric & Gas Co. of New Jersey. 81/06/19. 1p. 08892:189.

8107130464 Forwards LER 81-059/01T-0. Detailed event analysis submitted.  
UDERITZ,R.A. Public Service Electric & Gas Co. of New Jersey. 81/06/30. 3pp. 08998:037.

--8107130471 LER 81-059/01T-0: on 810616, maint insp of auxiliary feed pump steam supply check valves revealed damage similar to that found in Unit 2 valves. Cause under investigation. Valves repaired & complete parts ordered.  
ESPEY,J.J. Public Service Electric & Gas Co. of New Jersey. 81/06/30. 1p. 08998:040.

8107240216 Forwards LER 81-060/99X-0. Detailed event analysis encl.  
UDERITZ,R.A. Public Service Electric & Gas Co. of New Jersey. 81/07/15. 3pp. 09139:299.

--8107240220 LER 81-060/99X-0: on 810612, diesel fire suppression pump 2 declared inoperable during surveillance testing. Caused by failure of diesel to start in automatic mode. Diesel being rebuilt by manufacturer. Supplemental rept forthcoming.  
ESPEY,J.J. Public Service Electric & Gas Co. of New Jersey. 81/07/15. 1p. 09139:302.

8107290082 Forwards LER 81-061/03L-0. Detailed event analysis encl.  
UDERITZ,R.A. Public Service Electric & Gas Co. of New Jersey. 81/07/16. 2pp. 09183:012.

--8107290084 LER 81-061/03L-0: on 810616, pressurizer over protection sys channel 1 isolation valve iPR6 was closed to isolate leakage through iPR1. Caused by steam cutting of valve cage. Valve cage replaced.  
ESPEY,J.J. Public Service Electric & Gas Co. of New Jersey. 81/07/16. 1p. 09183:014.

8107280602 Forwards LER 81-062/031-0. Detailed event analysis encl.  
UDERITZ,R.A. Public Service Electric & Gas Co. of New Jersey. 81/07/20. 3pp. 09176:135.

--8107280608 LER 81-062/03L-0: on 810621, following RHR sys 11 component maint, one emergency core cooling subsystem rendered inoperable & caused refueling water storage tank to drain below limit. Caused by improper realignment of three valves.  
ESPEY,J.J. Public Service Electric & Gas Co. of New Jersey. 81/07/20. 1p. 09176:138.



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8107290076 Forwards LER 81-063/03L-0. Detailed event analysis encl. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 81/07/21. 3pp. 09183:015.

--8107290080 LER 81-063/03L-0: on 810621, control rod bank demand indicator & individual rod position indicators for control rods 2D1 & 2D5 were found to exceed agreement limits. Caused by instrument drift. Rod position indicators recalibr. ESPEY, J. J. Public Service Electric & Gas Co. of New Jersey. 81/07/21. 1p. 09183:018.

## DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8107010227 Submits partial response to NUREG-0737, Item II.D.1 re adequacy of safety-relief valves based on EPRI test program results. Valves included in test program represent valves in reactor coolant sys. CRANE, P. A. Pacific Gas & Electric Co. 81/06/29. 2pp. 08908:361.

8107020439 Forwards comments on environ protection plan for inclusion in App B, full power OL & comments on US Fish & Wildlife Svc 810619 rept re eight recommended field monitoring activities, per 810630 request. CRANE, P. A. Pacific Gas & Electric Co. 81/06/30. 19pp. 08928:337.

8107130326 Forwards revision to proposed Tech Spec 4.6.1.3, replacing Type B leak test w/leak test applied between double seals used on air lock. Exemption from 10CFR50, App J Paragraph III.D.2(b)(ii) re leak test requested. CRANE, P. A. Pacific Gas & Electric Co. 81/07/03. 1p. 08999:066.

--8107130329 Proposed revision to draft Tech Spec 4.6.1.3 re surveillance requirements for containment air lock. \* Pacific Gas & Electric Co. 80/12/05. 1p. 08999:067.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary. EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107150007 Requests mod to proposed Tech Specs 3/4.3.6.1.7 to increase time limit for operation w/purge supply &/or exhaust isolation valves open w/vacuum/pressure relief isolation valves open up to 1,000-h. CRANE, P. A. Pacific Gas & Electric Co. 81/07/09. 2pp. 09027:305.

8107200316 Responds to 810504 request for commitments re Regulatory Positions C.5, 6, 7, 8 & 10 of Reg Guide 1.5B, Revision 1 & Reg Guide 1.14.6. Submits compliance dates for qualification of insp, exam & testing & audit personnel. Cites exceptions. CRANE, P. A. Pacific Gas & Electric Co. 81/07/14. 2pp. 09070:356.

8107290145 Submits evaluation of TMI Action Plan Item I.C.1, guidance for evaluation & development of procedures for transients & accidents. Identifies deficiencies in Westinghouse owners group submittal. MIRAGLIA, F. J. Licensing Branch 3. 81/07/17. 1p. 09190:334.

8107200016 Forwards proposed ASLB findings re Structural Integrity Rate. 2pp. 09191:022.

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## F. Security, medical, emergency &amp; fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25. EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. info to be deleted from previous documents should be requested by 810731. EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107280224 Submits info re emergency notification sys in response to 810619 ltr. No problems anticipated in meeting 810801 sys upgrade start date. CRANE, P. A. Pacific Gas & Electric Co. 81/07/14. 3pp. 09172:224.

8107200396 Advises that guard training & qualification requirements will be met by 820101. CRANE, P. A. Pacific Gas & Electric Co. 81/07/16. 1p. 09070:339.

## G. Adjudicatory correspondence

8107020466 Response opposing applicant 810414 motion to reconsider ASLB 810406 notice of hearing. Motion should be denied for reasons discussed in 810422 response in opposition to NRC & util motion for reconsideration. W/Certificate of Svc. REYNOLDS, J. R. Joint Intervenor-Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. 81/04/29. 5pp. 08936:354.

8107060197 Supplemental answers to Joint Intervenor 810223 interrogatories. Prof qualifications & Certificate of Svc encl. Related correspondence. CRANE, P. A. Pacific Gas & Electric Co. 81/05/01. 19pp. 08890:070.

8107060195 Supplemental motion by Joint Intervenor to reopen record for limited purpose of admitting USOS Open File Rept 81-365 & to establish schedule for parties to supplement proposed findings of fact & conclusions of law. W/Certificate of Svc. FLEISCHAKER, D. Joint Intervenor-Diablo Canyon. FLEISCHAKER, D. Fleischaker, D. S. 81/05/04. 4pp. 08890:066.

8107020458 Request of Governor Brown for reconsideration of ASLB 810430 order granting summary disposition of Contention 13. Board erred by treating contention as issue re timing of water level indicator installation. W/Certificate of Svc. BROWN, H. H. California, State of. BROWN, H. H. Hill, Christopher & Phillips. 81/05/05. 10pp. 08934:238.

8107020523 Forwards pages omitted from answers to intervenors' 810223 supplemental interrogatories forwarded w/810429 ltr. Related correspondence. CRANE, P. A. Pacific Gas & Electric Co. 81/05/06. 1p. 08950:102.

--8107020524 Pages omitted from supplemental answers to Joint Intervenor 810223 interrogatories 9.A & 11.A re fuel load, low power testing & emergency plans. CRANE, P. A. Pacific Gas & Electric Co. 81/04/28. 3pp. 08950:103.

8107010213 Answers in opposition to Joint Intervenor & Governor Brown 810616 proposed findings of fact & conclusions of law. ASLB should adopt applicant findings & conclusions. Certificate of Svc encl. LOCKE, R. F. Pacific Gas & Electric Co. 81/06/23. 28pp. 08885:318.

8107100177 Statement of clarified contentions re 810701 prehearing conference pursuant to ASLB 810527 notice of conference of counsel. Content of issues more narrowly focused & consolidated. Certificate of Svc encl. REYNOLDS, J. R. Joint Intervenor-Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. 81/06/30. 22pp. 08992:177.

8107060294 Petition by Governor Brown for review of ALAB-644. Issues should be reviewed on merits by NRC, schedule fixed for submission of briefs on issues & oral argument scheduled. Certificate of Svc encl. BROWN, H. H. California, State of. BROWN, H. H. Hill, Christopher & Phillips. 81/07/01. 13pp. 08852:105.

8107080197 Response to Governor Brown 810612 motion for immediate briefing on security matters. Supports NRC 810701 reply. Certificate of Svc encl. NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & Junck. 81/07/02. 2pp. 08962:123.

B107100167 Governor Brown motion supporting adoption of discovery & hearing schedule proposed by NRC per B10701 prehearing conference, w/ listed mods. Reasonable discovery period would be no less than 60 days. Certificate of Svc encl. LANPHER, L. C. California, State of. LANPHER, L. C. Hill, Christopher & Phillips. B1/07/02. 7pp. 08992:212.

B107090101 Forwards Joint Intervenor's petition for review & request to exceed page limitation for petition for review. FLEISCHAKER, D. Fleischaker, D. S. FLEISCHAKER, D. Joint Intervenor-Diablo Canyon. B1/07/06. 1p. 08981:179.

--B107090103 Request to exceed page limitation for petition for review. Request is reasonable due to complexity of issues, abundance of testimony & length of ASLB decision. FLEISCHAKER, D. Joint Intervenor-Diablo Canyon. FLEISCHAKER, D. Fleischaker, D. S. B1/07/06. 2pp. 08981:180.

--B107090107 Petition for review of ALAB-644. Facility was designed & constructed on mistaken assumption that no active earthquake fault was located near plant. Certificate of Svc encl. FLEISCHAKER, D. Joint Intervenor-Diablo Canyon. FLEISCHAKER, D. Fleischaker, D. S. B1/07/06. 20pp. 08981:182.

B107100164 Errata to Joint Intervenor's petition for review of ALAB-644. Certificate of Svc encl. FLEISCHAKER, D. Joint Intervenor-Diablo Canyon. FLEISCHAKER, D. Fleischaker, D. S. B1/07/07. 3pp. 08992:207.

B107150067 Motion for hearing schedule re pending joint intervenor motions to reopen facility OL hearing. Emergency response planning contention must be litigated only after complete review for adequacy. Certificate of Svc encl. REYNOLDS, J. R. Joint Intervenor-Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. B1/07/09. 8pp. 09025:284.

B107200096 Memorandum & order (ALAB-649) denying Governor Brown B00612 motion for immediate briefing on security matter. Motion does not demonstrate any connection between incident mentioned in Nucleonics Week B10611 issue & plants. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. B1/07/15. 4pp. 09069:136.

B107200247 Motion by Governor Brown to reopen record to correct staff misstatements at low power hearings. Helicopter notification capability does not exist to notify persons in Montana de Oro "back country." LANPHER, L. C. California, State of. LANPHER, L. C. Hill, Christopher & Phillips. B1/07/15. 5pp. 09075:014.

--B107200250 Affidavit re emergency response plans for Montana de Oro State Park. Portions of transcript & Certificate of Svc encl. FELTY, R. E. California, State of. B1/07/02. 24pp. 09075:019.

B107200340 Response to Governor Brown B10701 petition to review ALAB-644. Magnitude saturation. Tau effect & effective acceleration concept all present factual issues not appropriate for Commission review. Certificate of Svc encl. OLMSTEAD, W. J. Hearing Branch 4. JONES, B. W. Hearing Branch 2. B1/07/16. 15pp. 09076:313.

B107220136 Response in opposition to Governor Brown B10701 petition for review of ALAB-644. No evidence to support request for Commission review of ASLB findings which affirmed ASLB findings on seismic issues. Certificate of Svc encl. NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & Junck. B1/07/16. 12pp. 09118:080.

B107220129 Response urging rejection of Joint Intervenor B10706 petition for review of ALAB-644 in entirety. Joint Intervenor has not met burden to show that ASLB acted in clearly erroneous manner. Certificate of Svc encl. JONES, B. W. Hearing Branch 2. OLMSTEAD, W. J. Hearing Branch 4. B1/07/20. 12pp. 09119:099.

B107230018 Motion by Governor Brown to amend ASLB B10717 partial initial decision authorizing Director of Nuclear Regulation to grant util licenses to load fuel & conduct low power testing. W/ Certificate of Svc. LANPHER, L. C. California, State of. LANPHER, L. C. Hill, Christopher & Phillips. B1/07/20. 6pp. 09130:327.

B107230016 Response in opposition to Governor Brown B10702 motion for adoption of proposed schedules. Proposed schedules unduly delay proceeding. ASLB should adopt schedule in line w/ NRC B10508 proposals. Certificate of Svc encl. JONES, B. W. Hearing Branch 2. B1/07/21. 5pp. 09130:294.

B107230085 Response in support of Governor Brown B10720 motion to amend partial initial decision. Findings re compliance w/ regulations & assurance of common defense & security can not be made w/o ASLB resolution. W/ Certificate of Svc. REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Center for Law in the Public Interest. B1/07/21. 6pp. 09129:207.

B107240080 Summarizes Commissioner Gilinsky B10710 tour of facilities. MANNING, W. J. Office of the Executive Legal Director. B1/07/21. 3pp. 09137:151.

B107280243 Response opposing Joint Intervenor's B10706 petition for review of ALAB-644. Intervenor simply disagree w/ well-reasoned & well-documented factual determinations by ASLB. Certificate of Svc encl. NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & Junck. B1/07/21. 13pp. 09178:152.

B107240077 Order stating that time for Commission review of ASLB B10717 partial initial decision will not begin until issuance of ASLB physical security decision. Time for filing stay motions will also run from svc of decision. CHILK, S. J. Office of the Secretary of the Commission. B1/07/22. 2pp. 09137:149.

B107240233 Forwards ASLB B10717 partial initial decision authorizing low power testing. HOEFLING, R. K. Hearing Branch 4. B1/07/22. 1p. 09140:281.

--B107240237 Partial initial decision authorizing low power testing. \* Atomic Safety and Licensing Board Panel. B1/07/17. 68pp. 09140:282.

B107280231 Advises of change in B10701 completion date for NUREG-0737 Item II. D. 1 re EPRI/PWR safety & relief valve qualification program. Completion not prerequisite to fuel load & low power test authorization. Summary of B10717 meeting encl. OLMSTEAD, W. J. Hearing Branch 4. B1/07/24. 2pp. 09173:284.

--B107280234 Summary of B10717 meeting w/ EPRI & PWR utils re status of EPRI/PWR safety & relief valve program & power operated relief valve qualification program development, per NUREG-0737 Item II. D. 1. CHERNY, F. C. Mechanical Engineering Branch. B1/07/22. 17pp. 09173:286.

#### H. General correspondence

B107090200 Expresses concern re licensing of facilities. RICH, D. A. Affiliation Unknown. B1/04/01. 2pp. 08984:032.

B107070186 Comments on proposed rule 10CFR2 re expediting facility licensing & issuing interim licenses prior to safety procedure completion. Opposes rule. ESBERT, M. S. Affiliation Unknown. B1/04/27. 1p. 08960:343.

B107070198 Comments on proposed rule 10CFR2 re expediting facility licensing & issuing interim licenses prior to safety procedure completion. Opposes rule. MACHADA, J. Affiliation Unknown. B1/05/04. 1p. 08960:344.

B107090220 Supports licensing of facilities. DORITY, E. W. Affiliation Unknown. B1/05/06. 1p. 08983:279.

B107100111 Supports licensing of facilities. HILBERT, M. Affiliation Unknown. B1/05/12. 1p. 08990:224.

B107100122 Supports licensing of facilities. FORD, D. C. Affiliation Unknown. B1/05/14. 1p. 08992:200.

B107090195 Supports licensing of facilities. MEARIG, L. C. Affiliation Unknown. B1/05/15. 1p. 08984:038.

B107100101 Opposes licensing of facilities. MOSES, R. D. Affiliation Unknown. B1/05/20. 1p. 08990:207.

B107100117 Package of three ltrs opposing licensing of facilities. VALENTINE, J. S., MODRE, M. L., MARIS, G. Affiliation Unknown. B1/05/20. 3pp. 08990:225.

B107100148 Requests studies performed by State of CA Div of Mines & Geology re Rancho Seco seismic design. Issuance of OL to Diablo Canyon considered conspiratorial. Similar ltrs for transmittal to Assistant US Atty General encl. CALSDYAS, C. D. Affiliation Unknown. B1/05/23. 5pp. 08992:323.



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- 8107090307 Package of 42 ltrs opposing licensing of facilities. CANCELOSI, A.M., WELS, M.G., CLARK, L.K. Affiliation Unknown. 81/05/27. 42pp. 08984:154.
- 8107100033 Package of 151 ltrs opposing licensing of facilities. WHORTON, F., LOHRMAN, S.B., KALHAMMER, C.J. Affiliation Unknown. 81/05/27. 153pp. 08989:259.
- 8107060399 Supports licensing of nuclear power plants. KNECHT, E. Affiliation Unknown. 81/06/10. 1p. 08899:033.
- 8107010346 Supports licensing of facilities. LARSON, C.L. Affiliation Unknown. 81/06/16. 1p. 08908:351.
- 8107060403 Opposes plant licensing. BARBER, M. Affiliation Unknown. 81/06/21. 3pp. 08899:117.
- 8107080565 Responds to recent ltr to President Reagan re delay in plant licensing. Seismic & security hearings before ASLAB concluded in Oct & Nov 1980. Governor Brown concerns resulted in May 1981 addl hearing re low power license issuance. BERKOW, H.N. Management Analysis Branch. 81/06/23. 3pp. 08979:184.
- 8107080179 Expresses concern re licensing of facilities. SANDERS, M. Affiliation Unknown. 81/06/24. 1p. 08963:141.
- 8107010336 Package of four ltrs opposing licensing of facilities. LOVE, J.H., HERTZ, F., SPINK, C. Affiliation Unknown. 81/06/25. 4pp. 08898:303.
- 8107010340 Opposes licensing of facilities. RABSTEAU Affiliation Unknown. 81/06/25. 1p. 08888:307.
- 8107230236 FOIA request for all documents re FOIA requests made to NRC re facilities. LAUPHEIMER, F.R. Pacific Gas & Electric Co. 81/06/25. 1p. 09134:332.
- 8107280457 Requests comments on amount of oil used for facility const., fuel enrichment & nuclear waste transportation. LEUSCHEL, N. Affiliation Unknown. 81/06/26. 3pp. 09176:166.
- 8107080172 Opposes licensing of Diablo Canyon 1 & 2 & supports decommissioning of Humboldt Bay. BOYKO, D. Affiliation Unknown. 81/06/27. 1p. 08965:347.
- 8107020287 Package of two ltrs opposing licensing of facilities. WISLER, J., ELAN, D. Affiliation Unknown. 81/06/30. 2pp. 08931:270.
- 8107060325 Expresses concern re scheduled hearings which are to be held before issuance of low power testing license. LARSON, T., OGAWA, K., ALLEN, M. Affiliation Unknown. 81/06/30. 7pp. 08894:325.
- 8107060329 Package of two ltrs supporting licensing of facilities. ROOT, M., GLADIEUX, B.I. Affiliation Unknown. 81/06/30. 2pp. 08894:332.
- 8107060390 Package of three ltrs opposing licensing of facilities. \* Affiliation Unknown. 81/06/30. 8pp. 08898:348.
- 8107300127 Forwards 900 citizens ltrs & 295 names on petitions opposing facility licensing. WOLF, R.S. Affiliation Unknown. 81/07/01. 1p. 09192:264.
- 8107300131 Nine hundred citizens ltrs & 295 names on petitions opposing facility licensing. \* Affiliation Unknown. 81/07/09. 700pp. 09192:265.
- 8107090197 Supports licensing of facilities. JOHNSON, E. Affiliation Unknown. 81/07/02. 3pp. 08984:034.
- 8107130091 Supports licensing of facilities. GIBSON, J.C. Affiliation Unknown. 81/07/02. 1p. 08999:185.
- 8107140758 Opposes facility licensing. SHAMAR, J. Affiliation Unknown. 81/07/03. 1p. 09017:162.
- 8107140742 Supports facility licensing. BOGDAN, V.G. Affiliation Unknown. 81/07/04. 1p. 09018:329.
- 8107140752 Opposes facility low-power licensing. GUENTHER, R. Affiliation Unknown. 81/07/05. 1p. 09017:180.
- 8107130095 Package of two ltrs opposing licensing of facilities. MCELVEN, M., LINGEL, C. Affiliation Unknown. 81/07/08. 2pp. 08999:181.
- 8107170203 Comments on proposed rule 10CFR2 re facility licensing. Commission should conduct comprehensive review prior to making decision re licensing. PANETTA, L.E. House of Rep. 81/07/10. 2pp. 09054:098.
- 8107230143 Responds to @ Nicolopoulos 810513 ltr to President Reagan, re licensing of facilities. NRC actions taken will provide major improvements in licensing schedules. DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 81/07/10. 11pp. 09136:338.
- 8107160116 Package of three ltrs opposing licensing of facilities. GAILEY, M., HOLLINGS, K., HOLLINGS, L. Affiliation Unknown. 81/07/14. 3pp. 09041:124.
- 8107160488 Urges plant licensing. BANYAY, L.E. Affiliation Unknown. 81/07/14. 6pp. 09041:084.
- 8107220062 Opposes licensing of facilities. WALKER, A.E. Affiliation Unknown. 81/07/14. 4pp. 09114:192.
- 8107230234 Responds to FOIA request for all documents re FOIA requests made to NRC re facilities. Forwards related FOIA requests & NRC responses. Info is also available in PDR. W/o encls. FELTON, J.M. Division of Rules and Records. 81/07/15. 1p. 09134:331.
- 8107220061 Package of two ltrs supporting licensing of facilities. BRINES, A.M., CURTIS, D.J. Affiliation Unknown. 81/07/16. 2pp. 09114:196.
- 8107220063 Supports licensing of facilities. KUHN, T. Affiliation Unknown. 81/07/16. 1p. 09114:191.
- 8107240159 Requests delay in acting on util DL application until local organizations can study & respond to issue re rights to hold religious ceremonies on site. PIERCE, R.A. Chumash Indian Council. 81/07/17. 1p. 09137:043.
- 8107280506 Requests info re evacuation routes & medical facilities in event of emergency at facilities. MOORE, A., ZALLER, C., BROWN, D. Affiliation Unknown. 81/07/18. 1p. 09173:283.
- 8107240061 Expresses concern re licensing of facilities. LEON, J. League of Women Voters of San Luis Obispo, CA. 81/07/21. 1p. 09138:132.
- 8107270024 Opposes licensing of facilities. MERONK, F. Affiliation Unknown. 81/07/21. 1p. 09139:283.
- 8107280661 Responds to ltr to President Reagan re low power testing at facilities. ASLB is expected to inform NRC re util compliance w/low power testing requirements. ZECH, G.G. Technical Support Branch. 81/07/21. 3pp. 09188:145.
- 8107280453 Package of two ltrs opposing licensing of facilities. SOLIMON, H.M., MARTINEZ, R. Affiliation Unknown. 81/07/24. 2pp. 09174:240.
- G. Inspection reports, IE Bulletins & correspondence
- 8107010435 Forwards IE Insp Repts 50-275/81-12 & 50-323/81-09 on 810301-0605. No noncompliance noted. CRENS, J.L. Division of Resident, Reactor Projects & Engineering Inspection. 81/06/12. 2pp. 08905:354.
- 8107010441 IE Insp Repts 50-275/81-12 & 50-323/81-09 on 810501-0605. noncompliance noted. Major areas inspected: procedure reviews, bulletin/circular followups, followup of outstanding items & allegation on heat tracing installation. BAGALIO, M., MENDONCA, M., STERNBERG, D.M. Reactor Projects Section 1. 81/06/09. 4pp. 08905:356.
- 8107140605 Provides followup to 810121 & 0407 response to IE Bulletin 80-21 re Malcolm Foundry Co valve parts. Complete valve review revealed that no Malcolm parts utilized. SCHUYLER, J.D. Pacific Gas & Electric Co. 81/06/30. 2pp. 09015:218.

8107150139 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Coodown."  
 \* Region 5, San Francisco, Office of the Director (81/03/01).  
 81/07/02. 1p. 09027:287.

8107150240 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed licensees on 810706.  
 \* Region 5, San Francisco, Office of the Director (81/03/01).  
 81/07/06. 1p. 09028:214.

8107140607 Advises of issuance of encl IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC 810710 transmittal ltr encl.  
 \* Region 5, San Francisco, Office of the Director (81/03/01).  
 81/07/10. 1p. 09015:221.

8107170081 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on 810713.  
 \* Region 5, San Francisco, Office of the Director (81/03/01).  
 81/07/13. 1p. 09053:211.

8107270063 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utils on 810721.  
 \* Region 5, San Francisco, Office of the Director (81/03/01).  
 81/07/21. 1p. 09158:182.

8107240276 Forwards "Rept on Safety-Related Masonry Walls," in response to IE Bulletin 80-11.  
 CRANE, P. A. Pacific Gas & Electric Co. 81/07/22. 1p. 09139:306.

--8107240278 "Rept on Safety-Related Masonry Walls."  
 \* Pacific Gas & Electric Co. 81/07/07. 167pp. 09139:307.

#### B. Reportable occurrences, LERs & related correspondence

8107270074 PNS-V-81-007: on 810715, during routine security testing, guard trainee failed to detect concealed test weapon w/X-ray screening. On 810717, const workers were temporarily denied access to specific areas of plant.  
 MCQUEEN, A. D., NORDERHAUG, L. R. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/17. 2pp. 09157:011.

8107270081 PNS-V-81-007A: on 810715, during routine security testing, guard trainee failed to detect concealed test weapon w/X-ray screening. On 810717, const workers were temporarily denied access to specific areas of plant. Media interested.  
 MCQUEEN, A. D., NORDERHAUG, L. R. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/20. 2pp. 09157:013.

8107300307 Board Notification 81-16: forwards PNS-V-81-007 & PNS-V-81-007A, dtd 810717 & 20, respectively, re preparational physical security insp testing on 810715.  
 TEDESCO, R. L. Assistant Director for Licensing. 81/07/23. 2pp. 09209:129.

#### T. Hearing transcripts on non-antitrust matters

8107020199 Governor Brown submission of J Jorgensen, H Mitchell & RE Paulus previously filed affidavits. Individuals adopt affidavits as prefiled direct testimony. Certificate of Svc & Prof qualifications encl. Related correspondence.  
 BROWN, H. H. California, State of. BROWN, H. H. Hill, Christopher & Phillips. 81/03/08. 9pp. 08938:304.

8107060283 Transcript of 810701 low power test proceeding in Bethesda, MD. Pp 11, 355-11, 442.  
 \* Atomic Safety and Licensing Board Panel. 81/07/01. 90pp. 08982:240.

#### U. Congressional/Executive Correspondence

8107160168 Urges full review of ASLB decision re licensing of facility.  
 PANETTA, L. E. House of Rep. 81/07/10. 2pp. 09046:028.

8107220227 Requests NRC response to League of Women Voters of San Luis Obispo 810601 ltr re OL.  
 CRANSTON, A. Senate. 81/07/13. 1p. 09117:334.

#### V. Operator Examinations

8107200366 Discusses NRC requirement re performance of special low power testing program for operator training prior to escalation above 5% rated thermal power. Supporting info encl.  
 RAHE, E. P. Westinghouse Electric Corp. 81/07/08. 7pp. 09070:238.

#### DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8107270284 Responds to 810508 ltr requesting temporary suspension of guard training program. Suspension justified due to current guard strike.  
 STOLZ, J. F. Operating Reactors Branch 4. 81/06/24. 2pp. 09167:303.

8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724.  
 GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
 EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

##### G. Adjudicatory correspondence

8107080282 Order extending Commission time to review ALAB-640 to 810714.  
 CHILK, S. J. Office of the Secretary of the Commission. 81/07/06. 1p. 08973:332.

8107210290 Forwards order confirming util commitments for TMI-related requirements, contained in NUREG-0737.  
 STOLZ, J. F. Operating Reactors Branch 4. 81/07/10. 2pp. 09106:144.

--8107210295 Order confirming licensee commitments on post-TMI related issues contained in NUREG-0737.  
 EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09106:146.

8107160269 Order granting extension until 810721 for Commission to decide whether to review ALAB-640.  
 CHILK, S. J. Office of the Secretary of the Commission. 81/07/14. 1p. 09046:308.

8107240071 Order extending Commission time to consider whether to review ALAB-640 to 810804.  
 CHILK, S. J. Office of the Secretary of the Commission. 81/07/21. 1p. 09137:099.

##### H. General correspondence

8107150177 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
 Deletion is cost reduction measure.  
 FAIRFILE, M. B. Operating Reactors Branch 4. 81/07/08. 1p. 09048:249.

8107150273 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
 Deletion is cost reduction measure.  
 FAIRFILE, M. B. Operating Reactors Branch 4. 81/07/08. 1p. 09033:352.

8107150275 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
 Deletion is cost reduction measure.  
 FAIRFILE, M. B. Operating Reactors Branch 4. 81/07/08. 1p. 09033:351.

8107150279 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
 Deletion is cost reduction measure.  
 FAIRFILE, M. B. Operating Reactors Branch 4. 81/07/08. 1p. 09033:350.

8107210324 Advises of desire to remain on correspondence list re facility, per NRC 810708 communication.  
 HOVIS, R. L. Stock & Leader. 81/07/17. 1p. 09104:187.

##### J. Insurance & indemnity information

8107100074 Forwards Endorsements 93 & 94 to ANI Policy NF-140 & Endorsements 48 & 49 to MAELU Policy MF-67.  
 BRADLEY, E. J. Philadelphia Electric Co. 81/07/06. 7pp. 08990:117.

## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

- 8107270323 Submits review of util 810121 info re implementation of Unresolved Safety Issue A-10, BWR nozzle cracking. Proposed actions acceptable. Requests addl info re proposed control rod drive hydraulic sys mods.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/06/10. 2pp. 09167:352.
- 8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D. G. Division of Licensing. 81/06/15. 1p. 09222:357.
- 8107080457 Forwards 44 drawings, info & procedures, in response to NRC 801222 request for review re controls for handling heavy loads per NUREG-0612. Aperture cards are available in PDR.  
DALTROFF, S. L. Philadelphia Electric Co. 81/06/18. 115pp. 08974:225.
- 8107080465 "Procedure for Training of Const Div Craft Personnel."  
\* Philadelphia Electric Co. 78/06/15. 10pp. 08974:295.
- 8107080467 "Procedure for Certification of Inspectors of Handling Equipment & Rigging."  
\* Philadelphia Electric Co. 78/02/01. 18pp. 08974:305.
- 8107080472 "Procedure for Handling G-Listed Items."  
\* Philadelphia Electric Co. 80/04/14. 17pp. 08974:323.
- 8107080478 "Procedure for Certification of Inspectors of Handling Equipment & Rigging."  
\* Philadelphia Electric Co. 80/08/26. 13pp. 08974:342.
- 8107080483 "Procedure for Handling of G-Listed Items."  
\* Philadelphia Electric Co. 80/10/10. 18pp. 08974:355.
- 8107080487 "General Requirements for Training & Testing of Maint Div Personnel."  
\* Philadelphia Electric Co. 80/07/03. 9pp. 08975:011.
- 8107020242 Forwards application for amend to Licenses DPR-44 & DPR-56, changing Tech Specs re setpoint of main steam line tunnel exhaust high temp instrumentation. Fee encl.  
BRADLEY, E. J. Philadelphia Electric Co. 81/06/29. 1p. 08936:298.
- 8107020247 Application for amend to Licenses DPR-44 & DPR-56, changing Tech Specs re setpoint of main steam line tunnel exhaust high temp instrumentation. Certificate of Svc encl.  
DALTROFF, S., BAUER, E. O., BRADLEY, E. J. Philadelphia Electric Co. 81/06/29. 6pp. 08936:299.
- 8107020250 Proposed Tech Spec Pages 61.63 & 93a re main steam line tunnel exhaust high temp instrumentation setpoint.  
\* Philadelphia Electric Co. 81/06/29. 3pp. 08936:305.
- 8107070399 Forwards info requested by NUREG-0737, clarifying TMI action plan items II.B.1, II.D.1, II.K.3.24, II.K.3.25, III.A.2 & II.E.4.1. Surveillance test procedures & five oversize drawings encl. Aperture cards are available in PDR.  
DALTROFF, S. L. Philadelphia Electric Co. 81/06/29. 18pp. 08948:239.
- 8107070417 Surveillance Test: "HPCI Pump, Valve, Flow Cooler."  
\* Philadelphia Electric Co. 81/01/30. 11pp. 08948:261.
- 8107070435 Surveillance Test "Reactor Core Isolation Cooling Pump, Valve, Flow Cooler."  
\* Philadelphia Electric Co. 81/01/30. 10pp. 08948:272.
- 8107070451 Surveillance Test "Relief Valve Manual Actuation."  
\* Philadelphia Electric Co. 81/03/31. 10pp. 08948:282.
- 8107070465 Surveillance Test "Local Leak Rate Test Reactor Core Isolation Cooling Steam Supply."  
\* Philadelphia Electric Co. 80/01/16. 11pp. 08948:288.
- 8107070476 Surveillance Test "Local Leak Rate Test HPCI Steam Supply."  
\* Philadelphia Electric Co. 80/08/09. 11pp. 08948:299.
- 8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S. J. General Electric Co. 81/06/29. 1p. 08995:166.
- 8107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.
- 8107080270 Advises that licensee will submit response to NUREG-0313, Revision 1, requirements by 811001, including plans & schedule for replacement of nonconforming matls, per 810226 Generic Ltr 81-04.  
DALTROFF, S. L. Philadelphia Electric Co. 81/06/30. 2pp. 08973:271.
- 8107080308 Informs that study completion & final rept submittal re quarry blasting & concrete curing are scheduled for Sept 1981, in response to NRC 810421 request for addl info.  
BRADLEY, E. J. Philadelphia Electric Co. 81/07/02. 1p. 08972:042.
- 8107140183 Proposes 810727-0908 date range for meeting to discuss concerns re single loop operation for BWRs above 50% rated power, in response to 810109 application. Agenda encl.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/02. 5pp. 09031:329.
- 8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.
- 8107150019 Responds to 810610 ltr re use of filter sys in control rod drive hydraulic sys (ref NUREG-0619) & proposed sys mods. Existing mod considered acceptable. Simplified schematic of modified sys encl.  
DALTROFF, S. L. Philadelphia Electric Co. 81/07/10. 3pp. 09025:334.
- 8107210290 Forwards order confirming util commitments for TMI-related requirements, contained in NUREG-0737.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/10. 2pp. 09106:144.
- 8107210295 Order confirming licensee commitments on post-TMI related issues contained in NUREG-0737.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09106:146.
- 8107240563 Notifies that util 810108 ltr provides info sufficient to confirm that containment pressure setpoint meets requirements of NUREG-0737, Item II.E.4.2(5) & added NRC guidelines.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/14. 2pp. 09148:229.
- 8107270258 Forwards evaluation accepting BWR owners group generic response to TMI Action Plan Item II.K.3.46 "Michelson Concerns." Item considered complete.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/14. 9pp. 09168:340.
- 8107240565 Forwards Amends 80 & 78 Licenses DPR-44 & DPR-56, respectively, safety evaluation & notice of issuance & availability. Amends add requirement to maintain guard training & qualification plan.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/20. 3pp. 09147:354.
- 8107240569 Amends 80 & 78 to Licenses DPR-44 & DPR-56, respectively, adding requirement to maintain guard training & qualification plan to comply w/10CFR73.55, within 60 days of Commission approval.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/20. 4pp. 09147:357.
- 8107240571 Notice of issuance & availability of Amends 80 & 78 to Licenses DPR-44 & DPR-56, respectively.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/20. 2pp. 09147:361.
- 8107280213 Submits addl info re proposed degraded grid voltage protection in response to 810619 ltr. Suggests adding second electronic timing relay to second level undervoltage logic scheme.  
GALLAGHER, J. W. Philadelphia Electric Co. 81/07/22. 2pp. 09171:332.
- 8107310337 Informs that applicant will comply w/Reg Guide 1.58, Revision 1 & Reg Guide 1.146, as described in encl app, per Generic Ltr 81-01 concerning qualification of insp, exam & testing & audit personnel.  
DALTROFF, S. L. Philadelphia Electric Co. 81/07/28. 5pp. 09220:04.

## G. Inspection reports, IE Bulletins &amp; correspondence

- 8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

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810720270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/20. 4pp. 09178:165.

810720243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/25. 4pp. 09167:296.

810720192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/26. 4pp. 09167:267.

810720297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. 4pp. 09146:349.

810720256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. 4pp. 09167:280.

8107060288 Forwards Waste Packaging Insp Rept 15000027/80-66 (50-277/80-36 & 50-278/80-29) on 801105.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/06/02. 2pp. 08892:094.

--8107060293 Waste Packaging Insp Rept 15000027/80-66 (50-277/80-36 & 50-278/80-29) on 801105. Noncompliance noted: during shipment of 66 drums of low specific activity radioactive matl, two drums found w/loose lock rings on lids.  
ZURAKOWSKI, P., THOMAS, R.D. Materials Radiological Protection Section. BODK, H.E. Fuel Facility Projects Section. 81/01/08. 4pp. 08892:096.

8107100134 Requests review & reclassification of Security Level III violation noted in IE Insp Repts 50-277/80-36 & 50-278/80-29. Violation is of significantly less severe level. Full compliance w/corrective actions achieved.  
DALTROFF, S.L. Philadelphia Electric Co. 81/06/18. 5pp. 08990:332.

8107100104 Forwards IE Insp Repts 50-277/81-02 & 50-278/81-02 on 810112-14 & 19-20 & notice of violation.  
SNYDER, G.L. Emergency Preparedness & Operational Support Branch. 81/06/22. 2pp. 08990:209.

--8107100109 Notice of violation from insp on 810112-14 & 19-20.  
SNYDER, G.L. Emergency Preparedness & Operational Support Branch. 81/06/22. 2pp. 08990:211.

--8107100114 IE Insp Repts 50-277/81-02 & 50-278/81-02 on 810112-14 & 19-20. Noncompliance noted: failure to collect & analyze chlorine samples & failure to calibr chlorine analyzer.  
JACKSON, T.J., ROSES, R.J. Independent Measures & Environmental Protection Section. 81/06/05. 10pp. 08990:213.

8107230254 Requests that description of mods per IE Bulletin 80-06 to be made to circuitry of traversing in-core probe, nitrogen purge valves & probe ball valves be provided in order to complete review.  
STOLZ, J.F. Operating Reactors Branch 4. 81/06/24. 3pp. 09146:172.

8107170238 Forwards IE Insp Repts 50-277/81-11 & 50-278/81-12 on 810420-24. No noncompliance noted. Rept withheld (ref 10CFR2.790).  
JOYNER, J.H. Division of Engineering & Technical Inspection. 81/06/29. 2pp. 09055:141.

8107170199 Forwards IE Insp Repts 50-277/81-07 & 50-278/81-09 on 810311-0407 & notice of violation. Encls withheld (ref 10CFR2.790).  
BRUNN, E.E. Division of Resident & Project Inspection. 81/07/01. 3pp. 09055:146.

8107230238 Forwards IE Insp Repts 50-277/81-09 & 50-278/81-10 on 810408-30. No noncompliance noted.  
KEIMIG, R.R. Projects Branch 2. 81/07/02. 2pp. 09129:240.

--8107230239 IE Insp Repts 50-277/81-09 & 50-278/81-10 on 810408-30. No noncompliance noted. Major areas inspected: operational safety, event followup, radiation protection, physical security & control room observations.  
COWELL, C.J., BLOUGH, A.R., MCCABE, E.C. Projects Branch 2. 81/07/01. 12pp. 09129:242.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

8107290166 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 3pp. 09185:322.

## R. Periodic operating reports & related correspondence

8107070428 Forwards "Enviroms Radiation Monitoring Program, Jan-Dec 1980, Rept 38" & "Radiological Regional Environ Monitoring Program, Jan-Dec 1980, Rept 16."  
WILLSEY, W.B. Philadelphia Electric Co. 81/06/26. 1p. 08949:077.

--8107070441 "Enviroms Radiation Monitoring Program, Jan-Dec 1980, Rept 38."  
\* Interex Corp. 81/05/31. 104pp. 08949:078.

--8107070445 "Radiological Regional Environ Monitoring Program, Jan-Dec 1980, Rept 16."  
\* Radiation Management Corp. 81/05/31. 100pp. 08949:192.

8107200216 Forwards monthly operating repts for June 1981.  
COONEY, M.J. Philadelphia Electric Co. 81/07/13. 1p. 09071:095.

--8107200218 Monthly operating repts for June 1981.  
ALDEN, W.M. Philadelphia Electric Co. 81/07/13. 10pp. 09071:096.

## S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

## DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

810720284 Responds to 810508 ltr. requesting temporary suspension of guard training program. Suspension justified due to current guard strike.  
STOLZ, J.F. Operating Reactors Branch 4. 81/06/24. 2pp. 09167:303.

8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.O. Division of Licensing. 81/07/09. 5pp. 09189:059.

## DOCKETED ITEMS

## G. Adjudicatory correspondence

- B107080282 Order extending Commission time to review ALAB-640 to B10714.  
CHILK, S. J. Office of the Secretary of the Commission. 81/07/06. 1p. 08973:332.
- B107210290 Forwards order confirming util commitments for TMI-related requirements, contained in NUREG-0737.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/10. 2pp. 09106:144.
- B107210295 Order confirming licensee commitments on post-TMI related issues contained in NUREG-0737.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09106:144.
- B107160269 Order granting extension until B10721 for Commission to decide whether to review ALAB-640.  
CHILK, S. J. Office of the Secretary of the Commission. 81/07/14. 1p. 09046:308.
- B107240071 Order extending Commission time to consider whether to review ALAB-640 to B10804.  
CHILK, S. J. Office of the Secretary of the Commission. 81/07/21. 1p. 09137:099.

## H. General correspondence

- B107150177 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
Deletion is cost reduction measure.  
FAIRTILE, M. B. Operating Reactors Branch 4. 81/07/08. 1p. 09048:249.
- B107150273 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
Deletion is cost reduction measure.  
FAIRTILE, M. B. Operating Reactors Branch 4. 81/07/08. 1p. 09033:352.
- B107150275 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
Deletion is cost reduction measure.  
FAIRTILE, M. B. Operating Reactors Branch 4. 81/07/08. 1p. 09033:351.
- B107150279 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
Deletion is cost reduction measure.  
FAIRTILE, M. B. Operating Reactors Branch 4. 81/07/08. 1p. 09033:350.
- B107210324 Advises of desire to remain on correspondence list re facility, per NRC B10708 communication.  
HOVIS, R. L. Stock & Leader. 81/07/17. 1p. 09104:187.

## J. Insurance &amp; indemnity information

- B107100074 Forwards Endorsements 93 & 94 to ANI Policy NF-140 & Endorsements 48 & 49 to MAELU Policy MF-67.  
BRADLEY, E. J. Philadelphia Electric Co. 81/07/06. 7pp. 08990:117.

## P. Operating license stage documents &amp; correspondence

- B107270323 Submits review of util B10121 info re implementation of Unresolved Safety Issue A-10, BWR nozzle cracking. Proposed actions acceptable. Requests addl info re proposed control rod drive hydraulic sys mods.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/06/10. 2pp. 09167:352.
- B107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D. G. Division of Licensing. 81/06/15. 1p. 09222:357.
- B107080457 Forwards 44 drawings, info & procedures, in response to NRC 801222 request for review re controls for handling heavy loads per NUREG-0612. Aperture cards are available in PDR.  
DALTROFF, S. L. Philadelphia Electric Co. 81/06/18. 115pp. 08974:225.
- B107080465 "Procedure for Training of Const Div Craft Personnel."  
\* Philadelphia Electric Co. 78/06/15. 10pp. 08974:295.
- B107080467 "Procedure for Certification of Inspectors of Handling Equipment & Rigging."  
\* Philadelphia Electric Co. 78/02/01. 18pp. 08974:305.
- B107080472 "Procedure for Handling G-Listed Items."  
\* Philadelphia Electric Co. 80/04/14. 19pp. 08974:323.
- B107080478 "Procedure for Certification of Inspectors of Handling Equipment & Rigging."  
\* Philadelphia Electric Co. 80/08/26. 13pp. 08974:342.
- B107080483 "Procedure for Handling of G-Listed Items."  
\* Philadelphia Electric Co. 80/10/10. 18pp. 08974:355.
- B107080487 "General Requirements for Training & Testing of Maint Div Personnel."  
\* Philadelphia Electric Co. 80/07/03. 9pp. 08973:011.
- B107020242 Forwards application for amend to Licenses DPR-44 & DPR-56, changing Tech Specs re setpoint of main steam line tunnel exhaust high temp instrumentation. Fee encl.  
BRADLEY, E. J. Philadelphia Electric Co. 81/06/29. 1p. 08936:298.
- B107020247 Application for amend to Licenses DPR-44 & DPR-56, changing Tech Specs re setpoint of main steam line tunnel exhaust high temp instrumentation. Certificate of Svc encl.  
DALTROFF, S. L., BAUER, E. G., BRADLEY, E. J. Philadelphia Electric Co. 81/06/29. 4pp. 08936:299.
- B107020250 Proposed Tech Spec Pages 61.63 & 93a re main steam line tunnel exhaust high temp instrumentation setpoint.  
\* Philadelphia Electric Co. 81/06/29. 3pp. 08936:305.
- B107070399 Forwards info requested by NUREG-0737, clarifying TMI action plan Items II. B. 1, II. D. 1, II. K. 3. 24, II. K. 3. 25, III. A. 2 & II. E. 4. 1. Surveillance test procedures & five oversize drawings encl. Aperture cards are available in PDR.  
DALTROFF, S. L. Philadelphia Electric Co. 81/06/29. 18pp. 08948:239.
- B107070417 Surveillance Test: "HPCI Pump, Valve, Flow Cooler."  
\* Philadelphia Electric Co. 81/01/30. 11pp. 08948:261.
- B107070435 Surveillance Test "Reactor Core Isolation Cooling Pump, Valve, Flow Cooler."  
\* Philadelphia Electric Co. 81/01/30. 10pp. 08948:272.
- B107070451 Surveillance Test "Relief Valve Manual Actuation."  
\* Philadelphia Electric Co. 81/03/31. 10pp. 08948:282.
- B107070465 Surveillance Test "Local Leak Rate Test Reactor Core Isolation Cooling Steam Supply."  
\* Philadelphia Electric Co. 80/01/16. 11pp. 08948:288.
- B107070476 Surveillance Test "Local Leak Rate Test HPCI Steam Supply."  
\* Philadelphia Electric Co. 80/08/09. 11pp. 08948:299.
- B107100240 Forwards MI-LR-81-02. "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARKE, S. J. General Electric Co. 81/06/29. 1p. 08995:166.
- B107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.
- B107070278 Forwards revised Tech Spec Pages 133b, c, d & e to provide clarification of scram time surveillance. Scram time surveillance Tech Specs modified in B10331 license amend request.  
DALTROFF, S. L. Philadelphia Electric Co. 81/06/30. 2pp. 08938:214.
- B107070280 Revised Pages 133b, c, d & e to Tech Specs, providing clarification pertaining to scram time surveillance.  
\* Philadelphia Electric Co. 81/06/30. 4pp. 08938:216.
- B107080270 Advises that licensee will submit response to NUREG-0313, Revision 1, requirements by B11001, including plans & schedule for replacement of nonconforming matls, per B10226 Generic Ltr 81-04.  
DALTROFF, S. L. Philadelphia Electric Co. 81/06/30. 2pp. 08973:271.
- B107080308 Informs that study completion & final rept submittal re quarry blasting & concrete curing are scheduled for Sept 1981 in response to NRC B10421 request for addl info.  
BRADLEY, E. J. Philadelphia Electric Co. 81/07/02. 1p. 08972:042.

# DOCKETED ITEMS

B107140183 Proposes B10727-0908 date range for meeting to discuss concerns re single loop operation for BWRs above 50% rated power, in response to B10109 application. Agenda encl.  
STOLZ, J.F. Operating Reactors Branch 4. B1/07/02. 5pp. 09031:329.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107150019 Responds to B10610 ltr re use of filter sys in control rod drive hydraulic sys (ref NUREG-0619) & proposed sys mods. Existing mod considered acceptable. Simplified schematic of modified sys encl.  
DALTROFF, S.L. Philadelphia Electric Co. B1/07/10. 3pp. 09025:334.

B107210290 Forwards order confirming util commitments for TMI-related requirements, contained in NUREG-0737.  
STOLZ, J.F. Operating Reactors Branch 4. B1/07/10. 2pp. 09106:144.

--B107210295 Order confirming licensee commitments on post-TMI related issues contained in NUREG-0737.  
EISENHUT, D.G. Division of Licensing. B1/07/10. 10pp. 09106:146.

B107240563 Notifies that util B10108 ltr provides info sufficient to confirm that containment pressure setpoint meets requirements of NUREG-0737, Item II.E.4.2(5) & added NRC guidelines.  
STOLZ, J.F. Operating Reactors Branch 4. B1/07/14. 2pp. 09148:229.

B107270258 Forwards evaluation accepting BWR owners group generic response to TMI Action Plan Item II.K.3.46 "Michelson Concerns." Item considered complete.  
STOLZ, J.F. Operating Reactors Branch 4. B1/07/14. 9pp. 09168:340.

B107200425 Requests that NRC approve MAPLHOR for B X B fuel types to max exposure of 40,000 MW-days per short ton.  
DALTROFF, S.L. Philadelphia Electric Co. B1/07/15. 2pp. 09073:253.

B107240565 Forwards Amends 80 & 78 Licenses DPR-44 & DPR-56, respectively, safety evaluation & notice of issuance & availability. Amends add requirement to maintain guard training & qualification plan.  
STOLZ, J.F. Operating Reactors Branch 4. B1/07/20. 3pp. 09147:354.

--B107240569 Amends 80 & 78 to Licenses DPR-44 & DPR-56, respectively, adding requirement to maintain guard training & qualification plan to comply w/10CFR73.55, within 60 days of Commission approval.  
STOLZ, J.F. Operating Reactors Branch 4. B1/07/20. 4pp. 09147:357.

--B107240571 Notice of issuance & availability of Amends 80 & 78 to Licenses DPR-44 & DPR-56, respectively.  
STOLZ, J.F. Operating Reactors Branch 4. B1/07/20. 2pp. 09147:361.

B107280656 Discusses applicability of Tech Spec Tables 3.1.1 & Tech Spec 3/4.10.A, core alterations & refueling interlocks, in licensee proposal re mod to scram discharge val sys & reloading fuel. Tech Spec change unnecessary.  
FAIRFILL, M.B. Operating Reactors Branch 4. B1/07/21. 1p. 09180:129.

B107280213 Submits addl info re proposed degraded grid voltage protection in response to B10619 ltr. Suggests adding second electronic timing relay to second level undervoltage logic scheme.  
GALLAGHER, J.W. Philadelphia Electric Co. B1/07/22. 2pp. 09171:332.

B107310337 Informs that applicant will comply w/Reg Guide 1.58, Revision 1 & Reg Guide 1.14b, as described in encl app, per Generic Ltr B1-01 concerning qualification of insp, exam & testing & audit personnel.  
DALTROFF, S.L. Philadelphia Electric Co. B1/07/28. 5pp. 09220:046.

## G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/25. 4pp. 09167:276.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/04/14. 4pp. 09167:280.

B107060288 Forwards Waste Packaging Insp Rept 15000027/B0-66 (50-277/B0-36 & 50-278/B0-29) on B01105.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/06/02. 2pp. 08892:094.

--B107060293 Waste Packaging Insp Rept 15000027/B0-66 (50-277/B0-36 & 50-278/B0-29) on B01105. Noncompliance noted: during shipment of 66 drums of low specific activity radioactive matl, two drums found w/loose lock rings on lids.  
ZURAKOWSKI, P., THOMAS, R.D. Materials Radiological Protection Section. B00K, H.E. Fuel Facility Projects Section. B1/01/08. 4pp. 08892:096.

B107100134 Requests review & reclassification of Security Level III violation noted in IE Insp Repts 50-277/B0-36 & 50-278/B0-29. Violation is of significantly less severe level. Full compliance w/corrective actions achieved.  
DALTROFF, S.L. Philadelphia Electric Co. B1/06/18. 5pp. 08990:332.

B107100104 Forwards IE Insp Repts 50-277/B1-02 & 50-278/B1-02 on B10112-14 & 19-20 & notice of violation.  
SNYDER, G.L. Emergency Preparedness & Operational Support Branch. B1/06/22. 2pp. 08990:209.

--B107100109 Notice of violation from insp on B10112-14 & 19-20.  
SNYDER, G.L. Emergency Preparedness & Operational Support Branch. B1/06/22. 2pp. 08990:211.

B107230254 Requests that description of mods per IE Bulletin B0-06 to be made to circuitry of traversing in-core probe, nitrogen purge valves & probe ball valves be provided in order to complete review.  
STOLZ, J.F. Operating Reactors Branch 4. B1/06/24. 3pp. 09146:172.

B107170238 Forwards IE Insp Repts 50-277/B1-11 & 50-278/B1-12 on B10420-24. No noncompliance noted. Rept withheld (ref 10CFR2.790).  
JOYNER, J.H. Division of Engineering & Technical Inspection. B1/06/29. 2pp. 09055:141.

B107170199 Forwards IE Insp Repts 50-277/B1-07 & 50-278/B1-09 on B10301-0407 & notice of violation. Encls withheld (ref 10CFR2.790).  
BRUNNER, E.J. Division of Resident & Project Inspection. B1/07/01. 3pp. 09055:146.

B107230228 Forwards IE Insp Repts 50-277/B1-09 & 50-278/B1-10 on B10408-30. No noncompliance noted.  
KEIMIG, R.R. Projects Branch 2. B1/07/02. 2pp. 09129:240.

--B107230229 IE Insp Repts 50-277/B1-09 & 50-278/B1-10 on B10408-30. No noncompliance noted. Major areas inspected: operational safety, event followup, radiation protection, physical security & control room observations.  
COWELL, C.J., BLOUGH, A.R., MCCABE, E.C. Projects Branch 2. B1/07/01. 12pp. 09129:242.

B107160315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/16. 5pp. 09041:092.

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/21. 5pp. 09186:279.



## DOCKETED ITEMS

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09183:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09183:142.

8107290166 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 3pp. 09185:322.

#### R. Periodic operating reports & related correspondence

8107070428 Forwards "Environ Radiation Monitoring Program, Jan-Dec 1980, Rept 38" & "Radiological Regional Environ Monitoring Program, Jan-Dec 1980, Rept 16."  
WILLSEY, W.B. Philadelphia Electric Co. 81/06/26. 1p. 08949:077.

--8107070441 "Environ Radiation Monitoring Program, Jan-Dec 1980, Rept 38."  
\* Interex Corp. 81/05/31. 104pp. 08949:078.

--8107070445 "Radiological Regional Environ Monitoring Program, Jan-Dec 1980, Rept 16."  
\* Radiation Management Corp. 81/05/31. 100pp. 08949:192.

8107200216 Forwards monthly operating reports for June 1981.  
COONEY, M.J. Philadelphia Electric Co. 81/07/13. 1p. 09071:095.

--8107200218 Monthly operating reports for June 1981.  
ALDEN, W.M. Philadelphia Electric Co. 81/07/13. 10pp. 09071:096.

#### S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

#### DOCKET 50-280 SURRY POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8107010481 Releases public version of Commonwealth of VA radiological emergency response plan.  
FELTON, J.M. Division of Rules and Records. 81/06/24. 1p. 07806:001.

--8107010483 Forwards public version of Commonwealth of VA radiological emergency response plan.  
BAUM, E.A. Virginia Electric & Power Co. 81/06/18. 1p. 07806:001.

--8107010484 Public version of Commonwealth of VA radiological emergency response plan.  
\* Virginia Electric & Power Co. 81/04/30. 300pp. 07806:001.

8107070159 Forwards functional description of upgraded meteorological facilities required by NUREG-0654, App A & NUREG-0737, Item III.A.2. Sys will be fully operational, pending completion of NUREG-0656 requirements.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/02. 15pp. 08940:324.

8107070458 Forwards preliminary design details of new concept to provide alternate cooling water source to charging pump coolers. Sys expected operational within 60 wks of NRC approval.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/02. 4pp. 08949:066.

8107290002 Generic Ltr 81-27 requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:05

8107140530 Advises of incorrect & redundant Table 3, Page W/4669/14 in encl to util 810702 ltr re functional description of upgraded meteorological facilities, per NUREG-0654. Page should be omitted. Correct Table 3 is on Page W/4669/12.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/10. 1p. 09015:296.

8107290227 Forwards emergency planning info for placement in LPDR.  
8106290428.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09206:229.

8107310089 Forwards emergency planning info for placement in LPDR.  
8106260376.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09221:164.

8107310207 Forwards emergency planning info for placement in LPDR.  
8107010483.  
SOUDER, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:334.

#### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 m for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984

8107150286 Requests that NRC notify N Reynolds that 810622 petit for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107290116 Forwards order confirming licensee commitments to post related requirements of NUREG-0737, based on util 801215.31. 810119, 0227, 0529 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARQA, S.A. Operating Reactors Branch 1. 81/07/10. 3pp. 09071:096.

--8107290118 Order confirming licensee commitments on post-TMI issues. Licensee required to satisfy specific requirements described in attachment within 60 days after effective date of order.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 0920

#### P. Operating license stage documents & correspondence

8107060070 Identifies deficiencies in Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC 810528 ltr to owners group encl.  
VARQA, S.A. Operating Reactors Branch 1. 81/06/10. 2pp. 08940:324.

8107020157 Forwards Amend 71 to Licenses DPR-32 & DPR-37, resp & notice of issuance & availability. Amend revises Tech Specs to reflect result of mod made to alleviate NPSH.  
VARQA, S.A. Operating Reactors Branch 1. 81/06/23. 3pp. 08920:106.

--8107020160 Amend 71 & to Licenses DPR-32 & DPR-37, respective Tech Specs to reflect results of mod made to alleviate NPSH.  
VARQA, S.A. Operating Reactors Branch 1. 81/06/23. 30pp. 08920:106.

--8107020164 Notice of issuance & availability of Amend 71 to DPR-32 & DPR-37, respectively.  
VARQA, S.A. Operating Reactors Branch 1. 81/06/23. 3pp. 08920:136.

8107020210 Forwards "Surry Offsite Toxic Chemical Release Anal Vol 2 as followup to 810119 response to NUREG-0737, Item II.D.3.4. Corrective actions for toxic chemical release encl.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/30. 3pp. 08920:074.

--8107020211 "Surry Offsite Toxic Chemical Release Analysis."  
TOTH, K.J., NATHAN, S.J. NUS Corp. NUS 3735. 81/06/02. 08920:077.

# DOCKETED ITEMS

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B107070276 Advises of plans for Cycle 6 reload core. Cycle 6 reload core analyzed per WCAP-9272. "Westinghouse Reload Safety Evaluation Methodology." Verification of reload core will be performed through startup physics testing program. THOMAS, W.N. Virginia Electric & Power Co. 81/07/01. 2pp. 08938:211.

B107070331 Responds to Item II.D.1 of NUREG-0737 re performance testing of power relief valve & safety valves. Tests will not be completed by 810701. Interim data rept will be submitted by 810701. LEASBURG, R.H. Virginia Electric & Power Co. 81/07/01. 2pp. 08939:348.

B107070361 Requests that requirement to implement interim actions re controls for handling heavy loads contained in NUREG-0612 be delayed until unit commences next refueling outage. LEASBURG, R.H. Virginia Electric & Power Co. 81/07/01. 2pp. 08942:043.

B107170275 Forwards 13 oversize drawings as suppl to 801215 response to NUREG-0737. Encl drawings support design of RCS vents. Aperture cards are available in PDR. LEASBURG, R.H. Virginia Electric & Power Co. 81/07/01. 1p. 09035:158.

B107070154 Forwards Amend 4, Draft 5 to VEP-1 GA program, operations phase. Revision complies w/current reg guides & ANSI stds & reflects util organizational changes. BAUM, E.A. Virginia Electric & Power Co. 81/07/06. 1p. 08940:339.

--B107070163 Amend 4, Draft 5 to GA program, operations phase. \* Virginia Electric & Power Co. VEP-1 A04 DRFT 05. 81/07/06. 46pp. 08940:340.

B107100216 Informs that review design info, drawings & procedures required by NUREG-0737, Item II.F.1 will be available by 810901. LEASBURG, R.H. Virginia Electric & Power Co. 81/07/06. 2pp. 08992:168.

B107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary. EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B10720043 Notifies that licensee not required to respond to TMI Item II.K.2.19. Concerns expressed in item not applicable to NSSS designed by Westinghouse & C-E. Item considered complete. VARA, S.A. Operating Reactors Branch 1. 81/07/07. 2pp. 09127:333.

B107140079 Advises that WCAP-9558, Revision 2, WCAP-9570, Revision 2, WCAP-9787 & WCAP-9788 re effects of asymmetric LOCA loads on integrity of primary RCS are applicable to facilities. LEASBURG, R.H. Virginia Electric & Power Co. 81/07/10. 1p. 09022:271.

B107290116 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801215.31, 810119, 0227, 0529 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order. VARA, S.A. Operating Reactors Branch 1. 81/07/10. 3pp. 09205:344.

--B107290118 Order confirming licensee commitments on post-TMI related issues. Licensee required to satisfy specific requirements described in attachment within 60 days after effective date of order. PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09205:347.

B107210235 Forwards response to Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Typical protection sys equipment is subj to testing under simulated seismic accelerations. LEASBURG, R.H. Virginia Electric & Power Co. 81/07/16. 6pp. 09104:119.

B107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue. VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107300045 Forwards proprietary response re further clarification of experimental methods for determining fuel handling accident analysis decontamination factor. Encl withheld (ref 10CFR2.790). LEASBURG, R.H. Virginia Electric & Power Co. 81/07/24. 2pp. 09191:274.

B107310267 Informs that steam generator repair program for Unit 1 essentially complete, w/exception of final startup testing. Final progress rept will be submitted by 810831. LEASBURG, R.H. Virginia Electric & Power Co. 81/07/28. 1p. 09218:291.

## G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

B107240332 Updates 801103 & 810415 responses to IE Bulletin 80-11, "Masonry Wall Design." Safety of plant will not be jeopardized by continued analysis of remaining walls during plant operation. Analysis will be completed by 810631. SYLVIA, B.R. Virginia Electric & Power Co. 81/06/15. 3pp. 09138:182.

B107240184 Updates 810615 progress rept re IE Bulletin 80-11, "Masonry Wall Design." Analysis of remaining walls will be completed by 810731. SYLVIA, B.R. Virginia Electric & Power Co. 81/06/19. 2pp. 09139:204.

B107240372 Ack receipt of 810603 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/81-11 & 50-281/81-11. LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/01. 1p. 09138:200.

--B107240379 Forwards supplemental response to violations noted in IE Insp Repts 50-280/81-11 & 50-281/81-11. Scaffolding immediately removed & piping examined to ensure that no damage has been incurred. SYLVIA, B.R. Virginia Electric & Power Co. 81/06/03. 2pp. 09138:201.

--B107240390 Responds to NRC 810430 ltr re violations noted in IE Insp Repts 50-280/81-11 & 50-281/81-11. Corrective actions: rod in caddy destroyed & weld metal deposited by welder removed. SYLVIA, B.R. Virginia Electric & Power Co. 81/05/22. 3pp. 09138:203.

--B107240394 Forwards IE Insp Repts 50-280/81-11 & 50-281/81-11 on 810331-0403 & notice of violation. LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/04/30. 2pp. 09138:206.

--B107240396 Notice of violation from insp on 810331-0403. \* Division of Resident & Reactor Project Inspection. 81/04/30. 1p. 09138:208.

--B107240400 IE Insp Repts 50-280/81-11 & 50-281/81-11 on 810331-0403. Noncompliance noted: failure to establish adequate controls for protection of installed equipment & failure to follow welding control procedure. KLEINSORGE, W.P., HERDT, A.R. Engineering Inspection Branch. 81/04/21. 10pp. 09138:209.

B107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

B107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

## R. Periodic operating reports & related correspondence

B107210036 Forwards monthly operating repts for June 1981. LEASBURG, P.H. Virginia Electric & Power Co. 81/07/17. 1p. 09097:105.

--B107210038 Monthly operating repts for June 1981. DUNN, S.D. Virginia Electric & Power Co. 81/07/10. 45pp. 09097:106.



## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

- 8107200382 LER 81-067/01X-1: on 810225, radiographic test of Loops B & C main steam piping, revealed linear indications in welds 36 & 22. Cause of defects under investigation. Repairs planned.  
\* Virginia Electric & Power Co. 81/02/25. 3pp. 09070:332.
- 8107310440 Forwards LER 81-015/03L-0, updated LER 81-035/03X-1 & corrected LER 81-036/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/03. 1p. 09220:357.
- 8107310446 LER 81-015/03L-0: on 810603, spent fuel pit overflowed into new fuel handling area & outside to storm drain. Caused by leaking diaphragm valve & defeated high level alarm annunciator. Valve repaired.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/03. 2pp. 09220:358.
- 8107310451 Updated LER 81-035/03X-1: on 810529, fuel oil transfer pump 18 suction valve 1-EE-14 found closed. Caused by personnel error. Valve opened.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/03. 2pp. 09220:360.
- 8107310458 Corrected LER 81-036/03L-0, changing sequential date of LER 81-033/03L-0. On 810528, sample of emergency diesel generator fuel oil storage tanks revealed water in tank 1-EE-TK-2A.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/03. 3pp. 09221:001.
- 8107210288 Forwards LERs 81-016/03L-0 & 81-038/03L-0.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/09. 1p. 09101:303.
- 8107210294 LER 81-016/03L-0: on 810615, primary sys chloride concentration exceeded Tech Specs. Apparently caused by personnel working on minor repairs to closure stud hole on reactor vessel flange. All sources of makeup water checked.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/09. 2pp. 09101:304.
- 8107210300 LER 81-038/03L-0: on 810614, one fuel oil flow path to emergency diesel generator was inoperable. Caused by failed control transformer for fuel oil pump EE-P-1C. Transformer, burned wiring & one SOV replaced.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/09. 2pp. 09101:306.
- 8107210310 LER 81-023/01T-0: on 810709, TE-1-422D delta T protection indicated zero. To investigate, technician returned delta T bistables to normal w/TE-1-422D still indicating zero. Caused by incorrectly wired Tc & Th resistance temp detectors.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/21. 1p. 09102:147.
- 8107210322 LER 81-025/01T-0: on 810710, found recent analysis of loss of main feedwater w/3 reactor coolant pumps in operation requires min of 500 gpm of auxiliary feedwater flow, contrary to original FSAR criteria.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/21. 1p. 09104:182.
- 8107310469 Forwards LERs 81-019/01T-0, 81-023/01T-0 & 81-025/01T-0.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/21. 1p. 09221:039.
- 8107310489 LER 81-019/01T-0: on 810707, urgent failure alarm for control rods occurred, indicating rods were inoperable. Caused by blown fuse in power cabinet. Fuse replaced.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/21. 2pp. 09221:040.
- 8107310505 LER 81-023/01T-0: on 810708, delta T protection channel T-1-422A was found to indicate zero. Caused by incorrect wiring of Tc & TH RTD following design change. RTD wired correctly.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/21. 3pp. 09221:042.
- 8107310518 LER 81-025/01T-0: on 810710, analyses of main feedwater indicated that three RCPs require min of 500 gpm of auxiliary feedwater flow to meet FSAR spec. Caused by updating of FSAR analysis.  
WILSON, J.L. Virginia Electric & Power Co. 81/07/21. 3pp. 09221:045.

## DOCKET 50-281 SURRY POWER STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

- 8107010481 Releases public version of Commonwealth of VA radiological emergency response plan.  
FELTON, J.M. Division of Rules and Records. 81/06/24. 1p. 07806:001.
- 8107010483 Forwards public version of Commonwealth of VA radiological emergency response plan.  
BAUM, E.A. Virginia Electric & Power Co. 81/06/18. 1p. 07806:001.
- 8107010484 Public version of Commonwealth of VA radiological emergency response plan.  
\* Virginia Electric & Power Co. 81/04/30. 300pp. 07806:001.
- 8107070159 Forwards functional description of upgraded meteorological facilities required by NUREG-0654, App A & NUREG-0737, Item III.A.2. Sys will be fully operational, pending completion of NUREG-0696 requirements.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/02. 15pp. 08940:324.
- 8107070458 Forwards preliminary design details of new concept to provide alternate cooling water source to charging pump coolers. Sys expected operational within 60 wks of NRC approval.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/02. 4pp. 08949:066.
- 8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.
- 8107140530 Advises of incorrect & redundant Table 3, Page W/4669/14 in encl to util 810702 ltr re functional description of upgraded meteorological facilities, per NUREG-0654, Page should be omitted. Correct Table 3 is on Page W/4669/12.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/10. 1p. 09015:296.
- 8107290227 Forwards emergency planning info for placement in LPDR. W/ 8106290428.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09206:229.
- 8107310089 Forwards emergency planning info for placement in LPDR. W/ 8106250376.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09221:164.
- 8107310207 Forwards emergency planning info for placement in LPDR. W/ 8107010483.  
SOUDER, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:334.
- G. Adjudicatory correspondence
- 8107090291 Answer that petitioners do not object to NRC 810629 moti for leave to defer response to 810622 petition until 810731.  
Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:11.
- 8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.
- 8107290116 Forwards order confirming licensee commitments to post-related requirements of NUREG-0737, based on util 801215, 31.  
810119, 0227, 0529 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/10. 3pp. 09201.
- 8107290118 Order confirming licensee commitments to post-TMI re issues. Licensee required to satisfy specific requirements described in attachment within 60 days after effective date of order.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09205:

## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

B107060070 Identifies deficiencies in Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC B10528 ltr to owners group encl.  
VARGA, S.A. Operating Reactors Branch 1. 81/06/10. 2pp. 08958:208.

B107020157 Forwards Amend 71 to Licenses DPR-32 & DPR-37, respectively & notice of issuance & availability. Amend revises Tech Specs to reflect result of mod made to alleviate NPSH.  
VARGA, S.A. Operating Reactors Branch 1. 81/06/23. 3pp. 08920:103.

--B107020160 Amend 71 & to Licenses DPR-32 & DPR-37, respectively, revising Tech Specs to reflect results of mod made to alleviate NPSH.  
VARGA, S.A. Operating Reactors Branch 1. 81/06/23. 30pp. 08920:106.

--B107020164 Notice of issuance & availability of Amend 71 to Licenses DPR-32 & DPR-37, respectively.  
VARGA, S.A. Operating Reactors Branch 1. 81/06/23. 3pp. 08920:136.

B107020210 Forwards "Surry Offsite Toxic Chemical Release Analysis," Vol 2 as followup to B10119 response to NUREG-0737, Item II.D.3.4. Corrective actions for toxic chemical releases encl.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/30. 3pp. 08920:074.

--B107020211 "Surry Offsite Toxic Chemical Release Analysis," Vol 2.  
TOTH, K.J., NATHAN, S.J. NUS Corp. NUS 3735. 81/06/02. 26pp. 08920:077.

B107070331 Responds to Item II.D.1 of NUREG-0737 re performance testing of power relief valve & safety valves. Tests will not be completed by B10701. Interim data rept will be submitted by B10701.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/01. 2pp. 08939:348.

B107070361 Requests that requirement to implement interim actions re controls for handling heavy loads contained in NUREG-0612 be delayed until unit commences next refueling outage.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/01. 2pp. 08942:043.

B10710275 Forwards 13 oversize drawings as suppl to B01215 response to NUREG-0737. Encl drawings support design of RCS vents. Aperture cards are available in PDR.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/01. 1p. 09055:158.

B107070154 Forwards Amend 4, Draft 5 to VEP-1, GA program, operations phase. Revision complies w/current reg guides & ANSI stds & reflects util organizational changes.  
BAUM, E.A. Virginia Electric & Power Co. 81/07/06. 1p. 08940:339.

--B107070163 Amend 4, Draft 5 to GA program, operations phase.  
\* Virginia Electric & Power Co. VEP-1 A04 DRFT 05. 81/07/06. 46pp. 08940:340.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107130421 Application for amend to License DPR-37, allowing 60-day administrative extension of Tech Spec 4.17-1 requirement for visual insp surveillance of 188 inaccessible hydraulic snubbers.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/07. 3pp. 08997:068.

--B107130425 Tech Spec 4.17-1 re visual insp requirement for hydraulic shock suppressors.  
\* Virginia Electric & Power Co. 81/07/07. 2pp. 08997:071.

B107220043 Notifies that licensee not required to respond to TMI Item II.K.2.19. Concerns expressed in item not applicable to NSSS designed by Westinghouse & C-E. Item considered complete.  
VARA, S.A. Operating Reactors Branch 1. 81/07/07. 2pp. 09127:333.

B107170331 Forwards Amend 72 to License DPR-37, safety evaluation & notice of issuance & availability. Amend provides 60-day extension for visual insp requirements for inaccessible snubbers.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/09. 2pp. 09077:075.

--B107170333 Amend 72 to License DPR-37, providing 60-day extension for visual insp requirements for inaccessible snubbers.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/09. 5pp. 09077:078.

--B107170334 Safety evaluation supporting Amend 72 to License DPR-37.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/09. 2pp. 09077:083.

--B107170336 Notice of issuance & availability of Amend 72 to License DPR-37.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/09. 2pp. 09077:085.

B107140079 Advises that WCAP-955B, Revision 2, WCAP-9570, Revision 2, WCAP-9787 & WCAP-9788 re effects of asymmetric LOCA loads on integrity of primary RCS are applicable to facilities.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/10. 1p. 09022:271.

B107290116 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util B01215, B1, B10119, 0227, 0529 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/10. 3pp. 09205:344.

--B107290118 Order confirming licensee commitments on post-TMI related issues. Licensee required to satisfy specific requirements described in attachment within 60 days after effective date of order.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09205:347.

B107210255 Forwards response to Generic Ltr B1-14 re seismic qualification of auxiliary feedwater sys. Typical protection sys equipment is subj to testing under simulated seismic accelerations.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/16. 6pp. 09104:119.

B107290005 Notification of B10728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107300045 Forwards proprietary response re further clarification of experimental methods for determining fuel handling accident analysis decontamination factor. Encl withheld (ref 10CFR2.790).  
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B107310267 Informs that steam generator repair program for Unit 1 essentially complete, w/exception of final startup testing. Final progress rept will be submitted by B10831.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/28. 1p. 09218:291.

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B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliamper Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

B107240332 Updates B01103 & B10415 responses to IE Bulletin B0-11, "Masonry Wall Design." Safety of plant will not be jeopardized by continued analysis of remaining walls during plant operation. Analysis will be completed by B10631.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/15. 3pp. 09138:182.

B107240184 Updates B10615 progress rept re IE Bulletin B0-11, "Masonry Wall Design." Analysis of remaining walls will be completed by B10731.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/19. 2pp. 09139:204.

B107240372 Ack receipt of B10603 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-280/B1-11 & 50-281/B1-11.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/01. 1p. 09138:200.

--B107240379 Forwards supplemental response to violations noted in IE Insp Repts 50-280/B1-11 & 50-281/B1-11. Scaffolding immediately removed & piping examined to ensure that no damage has been incurred.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/03. 2pp. 09138:201.

## DOCKETED ITEMS

--8107240390 Responds to NRC 810430 ltr re violations noted in IE Insp Repts 50-280/81-11 & 50-281/81-11. Corrective actions: rod in caddy destroyed & weld metal deposited by welder removed. SYLVIA, B.R. Virginia Electric & Power Co. 81/05/22. 3pp. 09138:203.

--8107240394 Forwards IE Insp Repts 50-280/81-11 & 50-281/81-11 on 810331-0403 & notice of violation. LEMIS, R.C. Division of Resident & Reactor Project Inspection. 81/04/30. 2pp. 09138:206.

--8107240396 Notice of violation from insp on 810331-0403. \* Division of Resident & Reactor Project Inspection. 81/04/30. 1p. 09138:208.

--8107240400 IE Insp Repts 50-280/81-11 & 50-281/81-11 on 810331-0403. Noncompliance noted: failure to establish adequate controls for protection of installed equipment & failure to follow welding control procedure. KLEINSORGE, W.P., HERDT, A.R. Engineering Inspection Branch. 81/04/21. 10pp. 09138:209.

8107240376 Provides info in response to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Visual insp & stroke testing of mechanical snubbers has been completed. List of mechanical snubbers encl. LEASBURG, R.H. Virginia Electric & Power Co. 81/07/01. 3pp. 09141:191.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### R. Periodic operating reports & related correspondence

8107210036 Forwards monthly operating repts for June 1981. LEASBURG, P.H. Virginia Electric & Power Co. 81/07/17. 1p. 09097:105.

--8107210038 Monthly operating repts for June 1981. DUNN, S.D. Virginia Electric & Power Co. 81/07/10. 45pp. 09097:106.

#### S. Reportable occurrences, LERs & related correspondence

8107310440 Forwards LER 81-015/03L-0, updated LER 81-035/03X-1 & corrected LER 81-036/03L-0. WILSON, J.L. Virginia Electric & Power Co. 81/07/03. 1p. 09220:357.

--8107310451 Updated LER 81-035/03X-1 on 810529, fuel oil transfer pump 1B suction valve 1-EE-14 found closed. Caused by personnel error. Valve opened. WILSON, J.L. Virginia Electric & Power Co. 81/07/03. 2pp. 09220:360.

--8107310458 Corrected LER 81-036/03L-0, changing sequential date of LER 81-033/03L-0. On 810528, sample of emergency diesel generator fuel oil storage tanks revealed water in tank 1-EE-TK-2A. WILSON, J.L. Virginia Electric & Power Co. 81/07/03. 3pp. 09221:001.

8107210288 Forwards LERs 81-016/03L-0 & 81-038/03L-0. WILSON, J.L. Virginia Electric & Power Co. 81/07/09. 1p. 09101:303.

--8107210300 LER 81-038/03L-0 on 810614, one fuel oil flow path to emergency diesel generator was inoperable. Caused by failed control transformer for fuel oil pump EE-P-1C. Transformer, burned wiring & one SOV replaced. WILSON, J.L. Virginia Electric & Power Co. 81/07/09. 2pp. 09101:306.

8107240522 PNO-II-81-056 on 810717, safety injection & reactor trip occurred. Caused by spurious steam header to steam line differential pressure signal. Complete calibr being conducted to determine cause of trip signal. LANDIS, K.D., DANCE, H.C. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/17. 2pp. 09142:253.

8107280464 Forwards LERs 81-037/03L-0 & 81-043/03L-0. WILSON, J.L. Virginia Electric & Power Co. 81/07/17. 1p. 09175:003.

--8107280467 LER 81-037/03L-0 on 810608, NaOH concentration of CAT exceeded Tech Spec limits. Cause not stated. Concentration diluted & personnel will be retrained. WILSON, J.L. Virginia Electric & Power Co. 81/07/17. 2pp. 09175:004.

--8107280470 LER 81-043/03L-0 on 810617, in preparation for flushing of sensitized pipe, valve 2-SI-73 was discovered open. Cause unknown. Valve closed & locked. WILSON, J.L. Virginia Electric & Power Co. 81/07/17. 2pp. 09175:006.

#### DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

8107210504 Advises of elimination of NUREG-0737 Action Plan Item II, K.2.19 requirement re sequential auxiliary feedwater flow analysis for licensees w/NSSSs designed by Westinghouse & C-E. CLARK, R.A. Operating Reactors Branch 3. 81/07/09. 1p. 09108:300.

8107230058 Advises that 810831 is new target date for 6-month submittal of info re control of heavy loads, per DG Eisenhower 801222 ltr. New 9-month target date schedule will be included in 6-month submittal. Ninety day requirements implemented. MAYER, L.D. Northern States Power Co. 81/07/15. 1p. 09132:300.

#### F. Security, medical, emergency & fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed. KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement. KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731. EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr. KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

8107310073 Ack receipt of 810625 ltr, transmitting change to plant security plan. Ltr will be withheld per 10CFR2.790. CLARK, R.A. Operating Reactors Branch 3. 81/07/29. 2pp. 09221:112.

#### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl. REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS. WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107220211 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on 801120, 1230, 810116, 30, 0327 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order. CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 4pp. 09125:352.

--8107220217 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days. PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09125:356.

## General correspondence

107140231 Notifies that County Board of Commissioners will be removed from mailing lists unless request to remain is received within 30 days. Ltr counter signed w/request to remain on list.  
MARTIN, R. E. Operating Reactors Branch 3. 81/07/01. 1p. 09021:318.

107140238 Requests that name & address be maintained on mailing list for info re facility, in response to NRC 810701 ltr.  
SPANNAUS, W. Minnesota, State of. 81/07/06. 1p. 09021:317.

## Operating license stage documents &amp; correspondence

107060087 Identifies deficiencies in Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC 810528 ltr to owners group encl.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/17. 2pp. 08957:288.

107100228 Forwards "Background Info for Reactor Vessel Head Vent Operation," Revision O & "Reactor Vessel Head Vent Operation," Revision O in response to NUREG-0737, Items II.B.1 & II.D.1.  
MAYER, L. D. Northern States Power Co. 81/07/06. 5pp. 08995:100.

107100230 "Background Info for Reactor Vessel Head Vent Operation," Revision O.  
\* Northern States Power Co. 81/02/28. 13pp. 08995:105.

107100263 "Reactor Vessel Head Vent Operation," Revision O.  
\* Northern States Power Co. 81/02/28. 11pp. 08995:118.

07310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

07220211 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on 801120, 1230, 810116, 30, 0327 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 4pp. 09125:352.

8107220217 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09125:356.

07210261 Forwards "Seismic Qualification of Auxiliary Feedwater Sys (NRC Generic Ltr 81-14)," in response to NRC 810210 ltr.  
MAYER, L. D. Northern States Power Co. 81/07/14. 1p. 09101:244.

8107210264 "Seismic Qualification of Auxiliary Feedwater Sys (NRC Generic Ltr 81-14)."  
MAYER, L. D. Northern States Power Co. 81/07/14. 39pp. 09101:245.

07280377 Forwards NUREG-1970 & NUREG-2005 detailing development of checklist for evaluation of emergency procedures used in nuclear plants. Expresses appreciation for help in study. W/o encl.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/15. 1p. 09175:118.

07230384 Notification of 810811 meeting w/util in Bethesda, MD to discuss replacement of current App B Tech Specs, based in part on NPDES permit recently granted to util.  
MARTIN, R. E. Operating Reactors Branch 3. 81/07/17. 2pp. 09145:099.

107280499 Forwards revised "Main Control Room Habitability Study," per NUREG-0737, Item III.D.3.4. Revision corrects errors in radiological analysis assumptions. Mods recommended in toxic chemical study will be scheduled for completion by 830101.  
MAYER, L. D. Northern States Power Co. 81/07/20. 1p. 09175:310.

107280495 Revised "Main Control Room Habitability Study."  
\* Bechtel Power Corp. (subs. of Bechtel Corp.). 81/05/31. 67pp. 09175:311.

107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
ISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

## G. Inspection reports, IE Bulletins &amp; correspondence

8107010354 Ack receipt of 810611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/81-08 & 50-306/81-09.  
NOBELIUS, C. E. Division of Engineering & Technical Inspection. 81/06/18. 1p. 08888:350.

--8107010357 Responds to NRC 810521 ltr re violations noted in IE Insp Repts 50-282/81-08 & 50-306/81-09. Corrective actions: Section work instruction controlling test equipment calibr will be revised to include new recording equipment.  
GILBERTS, D. E. Northern States Power Co. 81/06/11. 2pp. 08888:351.

8107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooledown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown," was sent to listed licensees on 810702.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107200451 Forwards IE Insp Repts 50-282/81-12 & 50-306/81-14 on 810611-17. No noncompliance noted.  
HIND, J. A. Division of Emergency Preparedness & Operational Support. 81/07/08. 2pp. 09073:101.

--8107200459 IE Insp Repts 50-282/81-12 & 50-306/81-14 on 810611-17. No noncompliance noted. Major areas inspected: radiological environ monitoring program including internal audit practices & QA program for analytical measurements.  
JANUSKA, A., GESTMANN, M. J. Emergency Preparedness & Program Support Branch. SCHUMACHER, M. C. Independent Measurements & Environmental Protection Section. 81/07/07. 8pp. 09073:103.

8107220374 Discusses review of 790430, 0518 & 0622 responses to IE Bulletin 79-06A & 79-06A, Revision 1. Encl safety evaluation completes TMI Item II.K.1 & bulletins. Responses to IE Bulletin 79-06C will be reviewed as part of Item II.K.3.5.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/08. 2pp. 09123:325.

--8107220376 Safety evaluation re applicant responses to IE Bulletins 79-06A & 79-06A, Revision 1. Actions taken by licensee demonstrate understanding of concerns & implications of TMI-2 accident.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/08. 2pp. 09123:327.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09058:209.

8107280420 Forwards IE Insp Repts 50-282/81-13 & 50-306/81-15 on 810601-30 & notice of violation.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/15. 3pp. 09173:311.

## DOCKETED ITEMS

--B107280422 Notice of violation from Insp on B10601-30.  
HEISHMAN, R.F. Division of Resident & Project Inspection.  
B1/07/15. 1p. 09173:314.

--B107280428 IE Insp Repts 50-282/B1-13 & 50-306/B1-15 on B10601-30.  
Noncompliance noted: failure to maintain integrity of  
auxiliary bldg special ventilation zone.  
FEIERABEND, C.O., BERGESS, B.L., LITTLE, W.S. Reactor Projects  
Section 2C. B1/07/09. 8pp. 09173:315.

B103300402 IE Info Notice B1-21. "Potential Loss of Direct Access to  
Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement.  
B1/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice B1-21, "Potential Loss of Direct  
Access to Ultimate Heat Sink," was sent to listed licensees  
on B10721.  
CARROLL, D.E. Word Processing & Document Control Section. B1/07/21.  
2pp. 09160:112.

B107270218 Advises that IE Circular B1-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys," was sent to listed  
licensees on B10722.  
CARROLL, D.E. Word Processing & Document Control Section. B1/07/22.  
2pp. 09160:131.

B107270253 Advises that IE Circular B1-12, "Inadequate Periodic Test  
Procedure of PWR Protection Sys," was sent to listed  
licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/24.  
1p. 09160:107.

#### R. Periodic operating reports & related correspondence

B107020215 Forwards annual environ rept 1980, "Environ Monitoring &  
Ecological Studies Program." Includes nonradiological  
environ surveillance activities, per Tech Spec App B,  
Section 4.0.  
WARD, E.C. Northern States Power Co. B1/06/30. 1p. 08927:001.

--B107020222 Annual environ rept 1980, "Environ Monitoring & Ecological  
Studies Program."  
\* Northern States Power Co. B0/12/31. 180pp. 08927:002.

#### S. Reportable occurrences, LERs & related correspondence

B106010419 Part 21 rept re failure of QA Co instrument cable to meet  
IEEE temp requirements, initially reported on B10512.  
Defective matl was supplied by Rockbestos Corp. Each user  
should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). B1/05/15.  
4pp. 08663:008.

B107070360 Environ Event Rept B1-01: on B10604, daily chlorination cycle  
extended for 126 minutes. Caused by malfunction of timer.  
New timer w/more precise time control installed w/setting  
of 110 minutes per day.  
WARD, E.C. Northern States Power Co. B1/07/02. 1p. 08941:335.

B107300056 Forwards LER B1-007/03L-0.  
MAYER, L.D. Northern States Power Co. B1/07/22. 1p. 09192:099.

--B107300057 LER B1-007/03L-0: on B10622, both doors in one shield bldg  
airlock found open & not under administrative control. Caused  
by const personnel opening doors w/o notifying control room.  
Training program to be expanded to emphasize door specs.  
HUNSTAD, A.A. Northern States Power Co. B1/07/22. 1p. 09192:100.

#### DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

B107290002 Generic Ltr B1-27: requests that all emergency plans &  
implementing procedures be submitted w/pages marked to  
reflect privacy & proprietary matl. Info to be deleted from  
previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107290226 Forwards emergency planning info for placement in LPDR. W/o  
B106260383.  
SOUDER, J.L. Division of Rules and Records. B1/07/16. 1p.  
09206:228.

B107290253 Requests info re station blackout, addressing Unresolved  
Safety Issue A-44. Questionnaire & LER documentation encl.  
CLARK, R.A. Operating Reactors Branch 3. B1/07/20. 19pp.  
09207:084.

--B107290255 Forwards completed questionnaire re standby diesel genera-  
tors in response to NRC 771215 request.  
SHORT, T.E. Omaha Public Power District. 78/01/20. 4pp.  
09207:103.

#### G. Adjudicatory correspondence

B107220291 Forwards order confirming licensee commitments to post-TMI  
related requirements of NUREG-0737, based on B01212, 31,  
B10106, 26 & 0227 ltrs. Explicit statements of requirements  
set forth in attachment to order.  
CLARK, R.A. Operating Reactors Branch 3. B1/07/10. 3pp. 09126:290.

--B107220295 Order confirming licensee commitments re post-TMI related  
requirements of NUREG-0737. Requests that applicant satisfy  
specific requirements of NUREG, described in attachment,  
within 30 days.  
EISENHUT, D.G. Division of Licensing. B1/07/10. 10pp. 09126:295.

#### H. General correspondence

B107090082 Requests to remain on facility mailing list, in response to  
NRC B10630 ltr.  
BRINKMAN, C.B. C-E Power Systems. B1/07/06. 1p. 08981:148.

#### P. Operating license stage documents & correspondence

B107100055 Advises that TMI Action Plan Item II.K.2.19 re sequential  
auxiliary feedwater analysis does not apply to NSSS w/  
inverted U-tube steam generator such as those designed by  
C-E & Westinghouse. No response to item required.  
CLARK, R.A. Operating Reactors Branch 3. B1/06/29. 2pp. 09001:241.

B107150354 Grants relief from ASME code requirements for inservice  
testing of check valves B1-159 & B1-160 until B30926. Safety  
evaluation & FR notice encl.  
CLARK, R.A. Operating Reactors Branch 3. B1/06/29. 3pp. 09033:135.

--B107150357 Safety evaluation supporting granting of relief from ASME  
Code Section IX concerning inservice testing requirements  
for check valves.  
\* Office of Nuclear Reactor Regulation, Director. B1/06/29. 3pp.  
09033:136.

--B107150359 Notice of granting of relief from ASME Code Section IX re  
inservice testing requirements.  
CLARK, R.A. Operating Reactors Branch 3. B1/06/29. 2pp.  
09033:139.

B107080321 Forwards five drawings, design description & procedural  
guidelines re reactor coolant gas vent sys, per NUREG-0737,  
Item II.B.1 clarification transmitted in NRC B01031 ltr.  
Aperture cards are available in PDR.  
JONES, W.C. Omaha Public Power District. B1/07/01. 6pp. 08974:148.

--B107080327 "Sys Description for Reactor Coolant Gas Vent Sys."  
O'LOBB, R.B., WORLEY, C.A., MILLS, R.R. Combustion Engineering, Inc.  
B1/02/18. 16pp. 08974:174.

--B107080333 "Procedural Guidelines for Reactor Coolant Gas Vent Sys."  
O'LOBB, R.B., WORLEY, C.A., MILLS, R.R. Combustion Engineering, Inc.  
B1/02/18. 35pp. 08974:190.

B107140556 Forwards info on adequacy of util electrical distribution  
sys voltages, in response to NRC B10513 ltr.  
JONES, W.C. Omaha Public Power District. B1/07/02. 11pp.  
09015:121.

B107140713 Advises that util will submit evaluations & plant specific  
data re NUREG-0737, Item II.D.1 on schedule consistent w/NRC  
B01215 ltr & as modified on B10701. Interim data rept for  
EPRI PWR valve test program summarizes current data.  
JONES, W.C. Omaha Public Power District. B1/07/02. 1p. 09008:199.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising  
that direct submittals of plant-specific Inst for Nuclear  
Power Operations evaluation repts to Ofc of Nuclear Reactor  
Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107220291 Forwards order confirming licensee commitments to post-TMI  
related requirements of NUREG-0737, based on B01212, 31,  
B10106, 26 & 0227 ltrs. Explicit statements of requirements  
set forth in attachment to order.  
CLARK, R.A. Operating Reactors Branch 3. B1/07/10. 3pp. 09126:290.

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--B10720295 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09126:293.

B107230015 Forwards response to NRC Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Four identified deficiencies & planned corrective action provided.  
JONES, W. C. Omaha Public Power District. 81/07/14. 17pp. 09129:219.

B107290005 Notification of B10728.29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107290253 Requests info re station blackout, addressing Unresolved Safety Issue A-44, Questionnaire & LER documentation encl.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/20. 19pp. 09207:084.

--B107290255 Forwards completed questionnaire re standby diesel generator units, in response to NRC 771215 request.  
SHORT, T. E. Omaha Public Power District. 78/01/20. 4pp. 09207:103.

B107230140 Forwards application for amend to License DPR-40 & proposed Tech Specs. Amend upgrades provisions re operation w/tripped or bypassed reactor protection or emergency safeguards feature channel. Certificate of Svc encl.  
\* LeBoeuf, Lamb, Leiby & MacRae. \* Omaha Public Power District. 81/07/22. 2pp. 09128:037.

--B107230147 Application for amend to License DPR-40 to upgrade provisions re operation w/tripped or bypassed reactor protection or emergency safeguards feature channel.  
JONES, W. C. Omaha Public Power District. 81/07/21. 2pp. 09128:039.

--B107230151 Proposed Tech Specs upgrading provisions re operation w/tripped or bypassed reactor protection or emergency safeguards feature channel.  
\* Omaha Public Power District. 81/07/22. 9pp. 09128:041.

B107230160 Forwards application to amend License DPR-40, adding provisions for controlling localized high radiation areas where dose rate exceeds 1,000 m/h. Also forwards revised Tech Spec Page 5-19a. Certificate of Svc encl.  
\* LeBoeuf, Lamb, Leiby & MacRae. \* Omaha Public Power District. 81/07/22. 2pp. 09131:158.

--B107230166 Application to amend License DPR-40, adding provisions for controlling localized high radiation areas where dose rate exceeds 1,000 m/h.  
JONES, W. C. Omaha Public Power District. 81/07/21. 2pp. 09131:160.

--B107230173 Proposed revised Tech Spec Page 5-19a re provisions for controlling localized high radiation areas where dose rate exceeds 1,000 m/h. Related matl encl.  
\* Omaha Public Power District. 81/07/22. 3pp. 09131:162.

## G. Inspection reports, IE Bulletins & correspondence

B107270398 Informs that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
MADEEN, G. L. Reactor Projects Branch. 81/03/26. 1p. 09167:305.

## R. Periodic operating reports & related correspondence

B107240045 Forwards monthly operating rept for June 1981.  
JONES, W. C. Omaha Public Power District. 81/07/15. 1p. 09137:205.

--B107240047 Monthly operating rept for June 1981.  
SHORT, R. W. Omaha Public Power District. 81/07/15. 4pp. 09137:206.

## DOCKET 50-286 INDIAN POINT STATION, UNIT 3

## F. Security, medical, emergency & fire protection plans

B107090132 Forwards FEMA B10423 ltr to NRC & FEMA B10406 ltr to State of NY listing numerous deficiencies in State of NY & local emergency response plans for area around reactor site. Deficiencies must be corrected within 30 days.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/24. 30pp. 08985:269.

--B107090137 Forwards FEMA Region 2 Regional Assistance Committee review of draft State of NY radiological emergency preparedness plan including Westchester County plan. Deficiencies in plan fall into three broad categories. W/o review.  
DICKEY, J. E. Federal Emergency Management Agency. 81/04/23. 1p. 08985:299.

B107080126 Releases public version of emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. 81/06/18. 1p. 07806:001.

--B107080129 Forwards public version of emergency plan for facility. Plan includes Commonwealth of PA draft disaster operations plan & States of CT, NJ & NY & Westchester, Putnam, Rockland & Orange Counties, NY draft emergency plans.  
BAYNE, J. P. Power Authority of the State of New York. 80/12/30. 1p. 07806:001.

--B107080132 Public version of emergency plan for facility. Plan includes Commonwealth of PA draft disaster operations plan & States of CT, NJ & NY & Westchester, Putnam, Rockland & Orange Counties, NY draft emergency plans. Two oversize maps encl.  
\* Power Authority of the State of New York. 80/12/30. 7000pp. 07806:001.

B107020352 Releases public version of revised emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. 81/06/22. 1p. 07806:001.

--B107020357 Forwards public version of revised emergency plan.  
BAYNE, J. P. Power Authority of the State of New York. 81/03/31. 1p. 07806:001.

--B107020360 Public version of revised emergency plan.  
\* Power Authority of the State of New York. 81/04/01. 200pp. 07806:001.

B107070179 Forwards util action plan for addressing fire protection requirements of 10CFR50, App R, per util B10319 ltr. Encl provides Section III.C action plan & Section III.D plans & schedule.  
BAYNE, J. P. Power Authority of the State of New York. 81/06/22. 9pp. 08940:303.

B107130174 Releases public version of info re conceptual design for upgrading emergency support facilities.  
FELTON, J. M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--B107130178 Forwards public version of info re conceptual design for upgrading emergency support facilities, in response to NRC B10218 ltr.  
BAYNE, J. P. Power Authority of the State of New York. 81/06/01. 30pp. 07806:001.

B107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by B10724.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.

B107240160 Releases public version of implementing procedures for facility emergency plan.  
FELTON, J. M. Division of Rules and Records. 81/07/01. 1p. 07806:001.

--B107240163 Forwards public version of implementing procedure for emergency plan, in response to NRC B01113 request.  
BAYNE, J. P. Power Authority of the State of New York. 81/02/27. 1p. 07806:001.

--B107240167 Public version of implementing procedures for emergency plan.  
\* Power Authority of the State of New York. 81/02/27. 350pp. 07806:001.

B107170130 Ack receipt of B10526 ltr informing NRC of steps taken to correct violations noted in FEMA review of NY state & county emergency plans.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/09. 1p. 09057:300.

--B107170132 Responds to NRC B10424 ltr re violations noted B10406 FEMA review of state & county emergency plans. Corrective actions: NY State Nuclear Emergency Planning Group will delineate specific support roles for state agencies.  
BAYNE, J. P. Power Authority of the State of New York. 81/05/26. 30pp. 09057:301.



## DOCKETED ITEMS

8107170166 Ack receipt of 810526 ltr informing NRC of steps taken to correct deficiencies noted by FEMA in NY state & county emergency response plans.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/09. 1p. 09053:339.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107240470 Forwards facility emergency planning info for placement in LPDR. W/o encl.  
SOUDEK, J.L. Division of Rules and Records. 81/07/21. 1p. 09148:211.

8107310189 Forwards emergency planning info for placement in LPDR. W/o 8107020360.  
SOUDEK, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:315.

#### G. Adjudicatory correspondence

8107010403 Notice of ASLB reconstitution. ES Bowers, chairman & PA Morris & OH Paris, members.  
LAZQ, R.M. Atomic Safety and Licensing Board Panel. 81/06/22. 2pp. 08914:333.

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731.  
Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107290088 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801230 & 0227 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/10. 3pp. 09189:323.

--8107290091 Order confirming licensee commitments re post-TMI related issues. Licensee must comply w/encl specific requirements within 30 days.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 11pp. 09189:326.

8107200245 Requests submission of current status rept re attempt to contact other parties on svc list to ascertain position on util motion.  
BOWERS, E.S. Atomic Safety and Licensing Board Panel. 81/07/15. 1p. 09074:274.

8107170192 Response supporting util 810626 request to withdraw 810626 license amend & motion to discontinue proceeding.  
Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 2. 81/07/16. 3pp. 09054:020.

#### P. Operating license stage documents & correspondence

8107020471 Forwards final nonproprietary version of "Tearing Stability Analysis of RCS, Indian Point 3 Nuclear Power Plant."  
Requests review of analysis to possibly relieve licensee of performing mods in proposed W-CAP-9117.  
BAYNE, J.P. Power Authority of the State of New York. 81/06/25. 2pp. 08935:240.

--8107020476 Final nonproprietary version of "Tearing Stability of RCS, Indian Point 3 Nuclear Power Plant," prepared for PASNY.  
\* Fracture Proof Design Corp. 81/05/28. 62pp. 08935:242.

8107090179 Submits page changes to 810521 safety evaluation for environ qualification of safety-related electrical equipment. Changes result from identification of inconsistencies between safety evaluation & technical evaluation rept.  
VARGA, S.A. Operating Reactors Branch 1. 81/06/25. 5pp. 08985:318.

8107060100 Advises that util representatives will attend 810707-10 generic meeting in Bethesda, MD re environ qualification of safety-related electrical equipment. Util reserves right to request plant-specific meetings.  
BAYNE, J.P. Power Authority of the State of New York. 81/06/29. 1p. 08889:025.

8107060179 Provides description of three occurrences re excessive discharge of suspended solids, in compliance w/requirements of NY State Pollutant Discharge Elimination Sys Permit NY0027065. Resin traps will be installed. Correspondence encl.  
BRODS, J.C. Power Authority of the State of New York. 81/06/29. 7pp. 08890:002.

8107070358 Requests addl time to assemble documentation required to be available or submitted by requirements of NUREG-0737, Items II, B.1 & II, F.1. Installation of high range monitor scheduled for Dec 1981 refueling outage.  
BAYNE, J.P. Power Authority of the State of New York. 81/07/01. 2pp. 08942:104.

8107210099 Requests assistance in completion of outstanding purge & vent items, in order to allow completion of NUREG-0737, TMI Action Item II, E.4.2. Review of existing Tech Specs against encl sample Tech Specs also requested.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/01. 13pp. 09108:055.

--8107210102 Sample Tech Specs 3.6.1, 4.6.1, 3.6.3 & 4.6.3 re containment sys.  
\* Operating Reactors Branch 1. 81/07/01. 3pp. 09108:068.

--8107210110 "Technical Evaluation of Electrical Instrumentation & Control Design Aspects of Override of Containment Purge Valve Isolation & Other Engineered Safety Feature Signals for Indian Point 3 Nuclear Power Plant."  
JACOB, K.D. EG&G, Inc. FIN A-0231. 81/01/30. 14pp. 09108:071.

8107090512 Advises that fees are not charged for deletion of nonradiological aquatic limiting conditions for operation & other nonradiological monitoring requirements. Fees will be refunded.  
MILLER, W.O. License Fee Management Branch. 81/07/02. 2pp. 08985:203.

8107140223 Forwards application for renewal of state pollution discharge elimination sys permit, per Section 3.2 of environ protection plan. Industrial chemical surveys encl.  
BAYNE, J.P. Power Authority of the State of New York. 81/07/06. 33pp. 09021:327.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107290088 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801230 & 0227 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/10. 3pp. 09189:323.

--8107290091 Order confirming licensee commitments re post-TMI related issues. Licensee must comply w/encl specific requirements within 30 days.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 11pp. 09189:326.

8107220016 Notification of 810724 meeting w/util in Bethesda, MD to discuss sys interaction study. Meeting agenda encl.  
OLSHAN, L. Operating Reactors Branch 1. 81/07/17. 5pp. 09127:141.

8107240059 Responds to 810508 ltr re compliance w/NUREG-0737, Item II, B.3 re hydrogen sampling capacity. Sys in full compliance w/requirements for grab samples of containment atmosphere, plant vent & reactor coolant.  
BAYNE, J.P. Power Authority of the State of New York. 81/07/20. 2pp. 09137:164.

8107270057 Forwards App A & revised pages to control room habitability rept re toxic chemicals impact study of 5-mile radius of facility, per NUREG-0737, Item III, D.3.4.  
BAYNE, J.P. Power Authority of the State of New York. 81/07/20. 34pp. 09158:203.

#### G. Inspection reports, IE Bulletins & correspondence

8107090225 Forwards IE Insp Rept 50-284/80-18 on 801105-06 & notice of violation.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 81/01/30. 2pp. 08986:121.

--8107090235 Notice of violation from insp on 801105-06.  
\* Region 1, Philadelphia, Office of the Director. 81/01/30. 2pp. 08986:123.



--B107090243 IE Insp Rept 50-286/80-18 on 801105-06. Noncompliance noted: Failure to adhere to radiation protection procedure per Tech Specs 6.11 & failure to instruct workers per 10CFR19.12. Individual entered controlled area w/o film badge.  
BAER, R.E., KNAPP, P.J. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/01/20. 8pp. 08986:125.

B107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/13. App. 09167:273.

B107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limotorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/20. App. 09178:165.

B107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/25. App. 09167:296.

B107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/26. App. 09167:267.

B107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. App. 09146:349.

B107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. App. 09167:280.

B107070340 Forwards drawing & info re insp program for welds & pipe supports, in response to NRC 810403 request. Aperture card is available in PDR.  
BAYNE, J.P. Power Authority of the State of New York. 81/06/30. 9pp. 08941:097.

B107150092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cutdown," No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

B107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

B107240344 Ack receipt of 810602 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-286/80-20.  
MARTIN, T.T. Engineering Inspection Branch. 81/07/16. 1p. 09141:263.

--B107240350 Suppls 810213 ltr re violation noted in IE Insp Rept 50-286/80-20. Corrective actions: revision to existing administrative procedure reviewed & approved by plant operating review committee.  
BRONKS, J.C. Power Authority of the State of New York. 81/06/02. 2pp. 09141:264.

B107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

B107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

B107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

#### R. Periodic operating reports & related correspondence

B107210046 Forwards monthly operating rept for June 1981.  
BRONKS, J.C. Power Authority of the State of New York. 81/07/15. 1p. 09096:163.

--B107210048 Monthly operating rept for June 1981.  
CONNELL, C. Power Authority of the State of New York. 81/07/01. 5pp. 09096:164.

#### S. Reportable occurrences, LERs & related correspondence

B106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/03/15. 4pp. 08663:008.

#### DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

B107080390 Forwards response to NRC 810225 Generic Ltr 81-04 re emergency procedures & training for station blackout events. No changes necessary other than mod to turbine driven pump. Eight oversize drawings encl. Aperture cards are in PDR.  
THIES, A.C. Duke Power Co. 81/07/01. 17pp. 08974:145.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107210394 Confirms discussion w/V Stello at 810708 meeting w/NRC re util plans for complying w/guidance for emergency response facilities per NUREG-0696.  
PARKER, W.O. Duke Power Co. 81/07/15. 1p. 09104:034.

#### G. Adjudicatory correspondence

B107270330 Advises that abeyance period per 810116 ltr will be extended to 90 days following issuance of safety evaluations. Hearing request must include specific issues to be raised re environ qualification of electrical equipment.  
EISENHUT, D.G. Division of Licensing. 81/06/12. 2pp. 09167:345.

B107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CL1-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

#### H. General correspondence

B107290160 Advises that name will be removed from svc list for facilities unless written request is received within 30 days of receipt of ltr.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/22. 1p. 09190:313.

#### I. Financial information

B107170011 Forwards Annual Financial Rept 1980.  
PARKER, W.O. Duke Power Co. 81/07/09. 1p. 09057:082.

#### P. Operating license stage documents & correspondence

B107310364 Forwards LRC-9092, "Oconee 3 Cracked Once-Through Steam Generator Primary Manway Studs - Interim Rept." Crack initiation & propagation mechanism was hydrogen embrittlement & stress corrosion cracking. W/o encl.  
PARKER, W.O. Duke Power Co. 81/03/23. 2pp. 09220:320.

B107210347 Notification of cancelled 810716 meeting w/B&W owners group in Bethesda, MD to discuss responses to NRC 810109 info request re asymmetric LOCA loadings.  
VISSING, G. Operating Reactors Branch 4. 81/04/14. 1p. 09110:356.

## DOCKETED ITEMS

8107080560 Summary of 810513 meeting w/Util in Bethesda, MD re proposed means of fulfilling positions per NUREG-0737, TMI Action Plan Item II.F.2.  
WAGNER, P.C. Operating Reactors Branch 4. 81/05/18. 12pp. 0897:131.

8107070334 Provides info in response to TMI Action Plan Item II.B-1 re design & operation of RCS high point vent sys. Valves will be exercised during cold shutdown. Generic operating guidelines & 40 oversized drawings encl. Aperture cards are in PDR.  
PARKER, W.D. Duke Power Co. 81/06/29. 41pp. 08941:106.

8107130266 Application to amend OLS, changing degraded mode to make mode sufficient when testing for dc grounds. Changes consist of one Class III & two Class I license amends. Fee encl.  
PARKER, W.D. Duke Power Co. 81/07/06. 2pp. 09000:030.

--8107130268 Proposed revised Tech Spec 3.7 re degraded mode.  
\* Duke Power Co. 81/07/06. 5pp. 09000:032.

8107130454 Forwards response to 810601 ltr describing several deficiencies in areas identified in NUREG-0737, but not addressed in "Abnormal Transient Operating Guidelines (ATOG) Program Description." Guidelines & diagrams encl.  
PARKER, W.D. Duke Power Co. 81/07/06. 45pp. 08997:316.

--8107130463 "Abnormal Transient Operating Guideline (ATOG) Program Description."  
\* Babcock & Wilcox Co. 81/06/30. 35pp. 08998:001.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Opc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140805 Requests assistance in completing outstanding purge & vent items necessary to complete Item II.E.4.2 in NUREG-0737. Forwards safety evaluation.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/07. 10pp. 09029:282.

--8107140812 Safety evaluation re override of containment purge isolation & other engineered safety feature actuation signals. Override of containment purge isolation is acceptable except for two listed items.  
\* Operating Reactors Branch 4. 81/07/07. 2pp. 09029:291.

8107210531 Forwards safety evaluation re response to NUREG-0737 Item II.E.4.2. Info provided sufficient details re containment isolation pressure to conclude requirements have been met.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/15. 5pp. 09110:321.

8107310092 Informs that NRC completed review of info provided by util re containment purge/vent sys design & operating practices. Requests evaluation of purge/vent sys design & operating practices within 60 days of receipt of ltr.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/17. 3pp. 09221:149.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107280283 Advises that info requested in NRC 810210 ltr re seismic qualification of auxiliary feedwater sys will not be completed until 811001. Delay caused by manpower limitations.  
PARKER, W.D. Duke Power Co. 81/07/23. 1p. 09173:068.

8107280360 Responds to 810603 ltr re emergency feedwater sys automatic initiation & flow indication circuiting. All mods will be implemented by end of Unit 3 1982 refueling outage.  
PARKER, W.D. Duke Power Co. 81/07/23. 1p. 09178:151.

8107290029 Notifies that util will postpone installation of high range radiation monitor & cabling until Victoreen Model 877 in containment cabling & connector is acceptably qualified. Monitor is required by NUREG-0737, Item II.F.1.  
PARKER, W.D. Duke Power Co. 81/07/23. 1p. 09182:359.

8107290039 Forwards "Oconee 3, Cycle & Startup Testing Rept."  
PARKER, W.D. Duke Power Co. 81/07/23. 1p. 09183:327.

--8107290044 "Oconee 3, Cycle & Startup Testing Rept." Testing rept includes Part I "Zero Power Physics Testing" & Part II "Power Escalation Testing."  
ELDER, M.L. Duke Power Co. 81/07/23. 27pp. 09183:328.

8107290165 Forwards proposed Tech Specs re containment air lock testing, supplementing 801229 submittal. Discussion of proposed implementation of 10CFR50, App J, III, D.2 encl.  
PARKER, W.D. Duke Power Co. 81/07/24. 4pp. 09185:314.

--8107290167 Proposed Tech Spec 4.4.1.5 re containment air lock testing.  
\* Duke Power Co. 81/07/24. 4pp. 09185:318.

8107290200 Disagrees w/NRC 810424 evaluation & recommendations re low temp overpressure protection at Facility. Assumption is incorrect that postulated event can be initiated by failure of injection valve to remain closed.  
PARKER, W.D. Duke Power Co. 81/07/24. 2pp. 09186:295.

8107300142 Responds to NRC 810401 ltr advising util that proposed plans to upgrade & justify B&W small break evaluation model were acceptable in eight of nine areas. Current program adequate re technical needs & further tests unnecessary.  
PARKER, W.D. Duke Power Co. 81/07/24. 3pp. 09195:030.

8107300296 Forwards Amends 99, 99 & 96 to Licenses DPR-38, DPR-47 & DPR-55, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs, allowing for testing dc voltage sys for grounds.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/24. 2pp. 09209:024.

--8107300298 Amends 99, 99 & 96 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Specs to allow for testing dc voltage sys for grounds.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/24. 12pp. 09209:026.

--8107300300 Safety evaluation supporting Amends 99, 99 & 96 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/24. 2pp. 09209:038.

--8107300302 Notice of issuance & availability of Amends 99, 99 & 96 to Licenses DPR-38, DPR-47 & DPR-55, respectively.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/24. 2pp. 09209:040.

#### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107080477 Ack receipt of 810526 & 0402 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07.  
KELLOGG, P.J. Reactor Project Branch 2. 81/06/18. 1p. 08972:227.

--8107080485 Responds to NRC 810501 ltr re Violation B noted in IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07. Corrective actions: monthly surveillance checks now being performed on all units.  
THIES, A.C. Duke Power Co. 81/06/02. 3pp. 08972:228.

--8107080495 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07. No proprietary info. Corrective actions: appropriate disciplinary action taken against maint personnel.  
THIES, A.C. Duke Power Co. 81/05/26. 4pp. 08972:231.

--8107080501 Forwards revised notice of violation page to IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/05/07. 1p. 08972:235.

--8107080507 Revised page to notice of violation from insp on 810310-0410.  
\* Division of Resident & Reactor Project Inspection. 81/05/07. 1p. 08972:236.

--8107080515 Forwards IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07 on 810310-0410 & notice of violation.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/05/01. 2pp. 08972:237.

--8107080518 Notice of violation from insp on 810310-0410.  
\* Division of Resident & Reactor Project Inspection. 81/05/01. 2pp. 08972:239.

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--8107080525 IE Insp Repts 50-269/81-07, 50-270/81-07 & 50-287/81-07 on 810310-0410. Noncompliance noted: failure to follow instructions for cable repairs. Tech Spec surveillance requirements missed.  
JAFB, F., ORDERS, W., MYERS, D. Division of Resident & Reactor Project Inspection. 81/04/29. 15pp. 08972:241.

8107240494 Suppls 810320 response to IE Bulletin 81-01 re mechanical snubbers. Insp of accessible snubbers found only one safety-related snubber locked-up.  
PARKER, W.D. Duke Power Co. 81/06/22. 1p. 09142:094.

8107240289 Forwards analysis & evaluation status in response to IE Bulletin 80-11, "Masonry Wall Design." Specified walls are safe in existing configuration. Added margin of safety will be provided by upgrades.  
PARKER, W.D. Duke Power Co. 81/06/30. 2pp. 09141:107.

8107240407 Forwards IE Insp Repts 50-269/81-11, 50-270/81-11 & 50-287/81-11 on 810526-29. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/30. 2pp. 09138:296.

--8107240418 IE Insp Repts 50-269/81-11, 50-270/81-11 & 50-287/81-11 on 810526-29. No noncompliance noted. Major areas inspected: health physics appraisal findings.  
PUCKETT, J.M., FRANKLIN, L.A., HOSEY, C.M. Technical Inspection Branch. 81/06/23. 7pp. 09138:298.

8107240454 Forwards revision to 810522 response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic clam) & Mytilus Sp (Mussel)." Clams discovered in fire protection sys on 810526.  
PARKER, W.D. Duke Power Co. 81/07/09. 4pp. 09143:013.

8107240345 Ack receipt of 810522 & 0402 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06. Resolution of Items C & E expected by 810720.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/10. 1p. 09141:266.

--8107240349 Responds to NRC 810428 ltr re violations noted in IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06. Corrective actions: evaluation of paragraph will be made & clarifying changes proposed if appropriate.  
THIES, A.C. Duke Power Co. 81/06/02. 3pp. 09141:267.

--8107240356 Responds to NRC 810428 ltr re violations noted in IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06. Corrective actions: periodic review of station procedures will be revised to include station directives.  
THIES, A.C. Duke Power Co. 81/05/22. 8pp. 09141:270.

--8107240360 Forwards IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06 on 810323-27 & notice of violation.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/04/28. 2pp. 09141:278.

--8107240364 Notice of violation from insp on 810323-27.  
\* Division of Resident & Reactor Project Inspection. 81/04/28. 3pp. 09141:280.

--8107240370 IE Insp Repts 50-269/81-06, 50-270/81-06 & 50-287/81-06 on 810323-27. Noncompliance noted: plant procedures not reviewed every 2 yrs as required.  
BELISLE, G., FREDRICKSON, P., SKINNER, P.H. Engineering Inspection Branch. 81/04/24. 15pp. 09141:283.

8107240498 Ack receipt of 810306, 0403 & 0522 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01.  
KELLOGG, P.J. Reactor Project Branch 2. 81/07/10. 1p. 09138:325.

--8107240507 Forwards response to NRC 810209 ltr re violations noted in IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01. Corrective actions: search of nine areas conducted by trained engineers. Ltr supersedes 810306 & 0403 ltrs.  
THIES, A.C. Duke Power Co. 81/05/22. 2pp. 09138:326.

--8107240514 Ack receipt of 810403 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/81-01, 50-270/81-01 & 50-287/81-01.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/05/22. 1p. 09138:328.

--8107240521 Forwards response to NRC 810209 ltr re violations noted in IE Insp Rept 50-269/81-01, 50-270/81-01 & 50-287/81-01. Corrective actions: addl masonry walls surveyed. Response to IE Bulletin 80-11 dtd 810202 provides necessary info.  
PARKER, W.D. Duke Power Co. 81/04/03. 2pp. 09138:329.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107200301 Forwards request for relief from ASME Section XI visual & volumetric inservice insp requirements. Suppls 810601 request. No addl license fees provided.  
PARKER, W.D. Duke Power Co. 81/07/13. 4pp. 09070:359.

8107210031 Forwards response to NRC 810601 request for addl info re IE Bulletin 80-11 concerning masonry walls. Thirty-eight oversize drawings encl. Aperture cards are available in PDR.  
PARKER, W.D. Duke Power Co. 81/07/13. 68pp. 09098:191.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

8107210418 Forwards Revision 1 to inservice insp rept, originally submitted on 810609.  
PARKER, W.D. Duke Power Co. 81/07/14. 1p. 09103:330.

--8107210421 Revision 1 to inservice insp rept for 1981 refueling outage.  
HONEYCUTT, C.R., PHINNEY, J.D. Babcock & Wilcox Co. BARBOUR, J.O. Duke Power Co. 599-0443-14-08 R01. 81/07/06. 15pp. 09103:331.

## S. Reportable occurrences, LERs & related correspondence

8107200282 Forwards LER 80-016/03L-1. Detailed event analysis encl.  
PARKER, W.D. Duke Power Co. 81/02/19. 2pp. 09074:264.

--8107200284 LER 80-016/03L-1: on 801123, fire detectors string B-2 went into alarm condition. Caused by dust buildup in detector. Detector cleaned & verified operable.  
JONES, J.L. Duke Power Co. 81/02/19. 1p. 09074:266.

8107010423 RO: on 810219 analytical results of aquatic vegetation samples collected on 810210 indicated that radioactivity levels exceeded Tech Specs. Cause not stated.  
PARKER, W.D. Duke Power Co. 81/02/25. 2pp. 08903:329.

8107200486 Forwards LER 81-003/01T-0. Detailed event analysis encl.  
PARKER, W.D. Duke Power Co. 81/03/12. 2pp. 09073:268.

--8107200491 LER 81-003/01T-0: on 810226, B steam generator was pressurized to 550 psig. Caused by procedural deficiency. Once-through steam generator pressure lowered. Procedures for opening startup block valves will be revised.  
JONES, J.L. Duke Power Co. 81/03/12. 1p. 09073:270.

8107200330 Forwards LER 81-003/01X-1. Detailed event analysis encl.  
PARKER, W.D. Duke Power Co. 81/05/18. 2pp. 09073:291.

8107200285 Forwards LER 81-009/03L-0. Detailed event analysis encl.  
PARKER, W.D. Duke Power Co. 81/06/05. 3pp. 09074:260.

--8107200290 LER 81-009/03L-0: on 810507, containment isolation valve 3CS-6 was discovered in intermediate position, resulting in loss of containment integrity. Cause undetermined. Valve 3CS-6 verified operable.  
JONES, J.L. Duke Power Co. 81/06/05. 1p. 09074:263.

8107200307 Forwards LER 81-003/01X-1. Detailed event analysis encl.  
PARKER, W.D. Duke Power Co. 81/06/10. 2pp. 09071:106.

--8107200314 LER 81-003/01X-1: on 810226, steam generator B was pressurized to 550 psig. Caused by procedural deficiency. Valves opened to lower once through steam generator pressure. Condensate & feedwater procedure will be revised.  
JONES, J.L. Duke Power Co. 81/06/10. 1p. 09071:108.

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107200326 Forwards LER 81-010/03L-0. Detailed event analysis encl.  
PARKER, W.D. Duke Power Co. 81/06/16. 2pp. 09070:209.

## DOCKETED ITEMS

- 8107200329 LER 81-010/03L-0: on 810517, broken airline to valve 3LPSW-525 was discovered. Caused by breakage of brass nipple between air supply isolation valve & accumulator tank. Brass nipple replaced.  
JONES, J. L. Duke Power Co. 81/06/16. 1p. 09070:211.
- 8107200292 Forwards LER 81-011/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. 81/06/17. 2pp. 09070:202.
- 8107200297 LER 81-011/03L-0: on 810518, safety-related mechanical snubber was discovered inoperable during visual insp. Caused by ball screw shaft of snubber being slightly scored, prohibiting ball bearings from running smoothly. Snubber replaced.  
JONES, J. L. Duke Power Co. 81/06/17. 1p. 09070:204.
- 8107310142 RD: on 810630, during performance of normal power procedure, backup function of units isolating & transfer diodes on 125 volt dc instrumentation & control sys was observed. Proposed Tech Spec change will be submitted.  
\* Duke Power Co. 81/07/01. 1p. 09218:260.
- 8107280401 RD: on 810717, fire suppression water sys found inoperable. Caused by open main control source breakers. Breakers closed & sys successfully tested.  
MATTHEWS, T. C. Duke Power Co. 81/07/28. 1p. 09175:055.
- DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1  
F. Security, medical, emergency & fire protection plans
- 8107010485 Releases public version of revision to emergency plan administrative procedure.  
FELTON, J. M. Division of Rules and Records. 81/06/24. 1p. 07806:001.
- 8107010487 Forwards public version of Revision 1 to Administrative Procedure 1051, "Emergency Planning Drills."  
\* Metropolitan Edison Co. 81/05/08. 1p. 07806:001.
- 8107010489 Public version of Revision 1 to Administrative Procedure 1051, "Emergency Planning Drills."  
NELSON, M. A.; TOOLE, R. Metropolitan Edison Co. 81/05/08. 20pp. 07806:001.
- 8107020469 Releases public version of draft radiological emergency response plans for incidents at facility.  
FELTON, J. M. Division of Rules and Records. 81/06/24. 1p. 07806:001.
- 8107020474 Forwards public version of Dauphin & York Counties, PA, draft radiological emergency response plans for incidents at facility. Related correspondence.  
STRAUBE, M. Pennsylvania, State of. 81/04/21. 1p. 07806:001.
- 8107020478 Public version of Dauphin & York Counties, PA, draft radiological emergency response plans for incidents at facility. Related correspondence.  
\* Pennsylvania, State of. 81/04/21. 400pp. 07806:001.
- 8107100044 Responds to 800930 security plan revisions. Forwards discussion of disputed revisions. Encl withheld (ref 10CFR2.790).  
STOLZ, J. F. Operating Reactors Branch 4. SNYDER, B. J. TMI Program Office. 81/06/24. 4pp. 09001:138.
- 8107020343 Releases public version of util proposed emergency drill scenario for joint full scale emergency preparedness exercise.  
FELTON, J. M. Division of Rules and Records. 81/06/26. 1p. 07806:001.
- 8107020347 Forwards public version of proposed emergency drill scenario for joint full scale emergency preparedness exercise w/PA Emergency Mgt Agency & county & municipal govt agencies.  
HUKILL, H. D. Metropolitan Edison Co. 81/05/22. 31pp. 07806:001.
- 8107020396 Releases public version of temporary change notices to emergency procedures for facility.  
FELTON, J. M. Division of Rules and Records. 81/06/26. 1p. 07806:001.
- 8107020399 Forwards public version of temporary change notices to emergency procedures re site emergency, general emergency & offsite dose projections.  
\* Metropolitan Edison Co. 81/05/14. 1p. 07806:001.
- 8107020401 Public version of temporary change notices to emergency procedures re site emergency, general emergency & offsite dose projections.  
\* Metropolitan Edison Co. 81/05/14. 9pp. 07806:001.
- 8107130023 Releases public version of status of unresolved emergency planning items, identified in NRC response to ASLB memorandum & order in restart proceedings.  
FELTON, J. M. Division of Rules and Records. 81/06/26. 1p. 07806:001.
- 8107130025 Forwards public version of status of unresolved emergency planning items, identified in NRC 810330 response to ASLB memorandum & order in restart proceedings.  
HUKILL, H. D. Metropolitan Edison Co. 81/04/30. 25pp. 07806:001.
- 8107130046 Releases public version of temporary changes to implementing procedures for util emergency plan.  
FELTON, J. M. Division of Rules and Records. 81/06/26. 1p. 07806:001.
- 8107130069 Forwards public version of Temporary Change 1-81-0054 to Procedure 1004.29, "Activation of Operations Support Ctr" & Temporary Change 1-81-0053 to Procedure 1004.33, "Handling High Activity Reactor Coolant Samples..."  
\* Metropolitan Edison Co. 81/06/08. 1p. 07806:001.
- 8107130071 Public version of Temporary Change 1-81-0054 to Procedure 1004.29, "Activation of Operations Support Ctr" & Temporary Change 1-81-0053 to Procedure 1004.33, "Handling High Activity Reactor Coolant Samples..."  
\* Metropolitan Edison Co. 81/05/29. 16pp. 07806:001.
- 8107060319 Forwards "Siren Alert Sys: Acoustical Performance Evaluation," final rept, per NUREG-0654/FEMA-REP-1, App 3. Includes six oversize drawings. Aperture cards are available in PDR.  
HUKILL, H. D. Metropolitan Edison Co. 81/06/30. 1p. 08902:161.
- 8107060322 "Siren Alert Sys: Acoustical Performance Evaluation," final rept.  
\* Parsons, Brinkerhoff, Guada & Douglas, Inc. 81/05/31. 93pp. 08902:162.
- 8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724.  
GRIBER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.
- 8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.
- 8107310183 Forwards emergency planning info for placement in LPDR. W/o 8107010487.  
SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:322.
- 8107310184 Forwards emergency planning info for placement in LPDR. W/o 8107020347.  
SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:323.
- 8107310186 Forwards emergency planning info for placement in LPDR. W/o 8107020399.  
SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:324.
- 8107310192 Forwards emergency planning info for placement in LPDR. W/o 8107020474.  
SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:328.
- G. Adjudicatory correspondence
- 8107020332 Submits list of portions of SERs & suppl affected by licensee concerns. Resolution of issues desired w/NRC before ASLB hearing. Related correspondence. Svc list encl.  
BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Metropolitan Edison Co. 81/05/01. 5pp. 08954:246.
- 8107060444 Motion to receive witness on NUREG-0680, Suppl 3 & safety evaluation repts for items contained in Encl 1 to NUREG-0737. NRC Exhibits 12 & 14 contain new & changed positions. W/Certificate of Svc.  
ADLER, R. W. Pennsylvania, State of. 81/05/01. 8pp. 08902:068.

- 8107020407 Memorandum requesting that ASLB direct participants in facility restart hearing to file initial & reply proposed findings re emergency planning issues by 810701 & 15, respectively.  
RIDGMAN, D. A. Shaw, Pittman, Potts & Trowbridge. 81/05/05. 3pp. 08926:360.
- 8107020525 Response in opposition to Commonwealth of PA 810422 response to Sholly 810409 motion to reject EIA in restart proceeding. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. 81/05/05. 12pp. 08950:090.
- 8107060423 Forwards most recent drafts of Lancaster County, Cumberland County & Lebanon County radiological emergency response plans. W/o encls. Related correspondence.  
STRAUBE, M. Pennsylvania, State of. 81/05/05. 1p. 08920:023.
- 8107020475 Forwards NRC & licensee joint proposed introductory findings. Certificate of Svc encl.  
TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. TROWBRIDGE, G. F. Metropolitan Edison Co. 81/05/06. 3pp. 08934:132.
- 8107020480 Util & NRC joint proposed introductory findings for restart hearing.  
\* Metropolitan Edison Co. \* Office of the Executive Legal Director. 81/05/06. 78pp. 08934:135.
- 8107020493 Response stating no objections to SC Sholly 810501 motion that ASLB take official notice of certain addl facts & documents. Certificate of Svc encl.  
ADLER, R. W. Commonwealth Edison Co. ADLER, R. W. Widoff, Reager, Selkowitz & Adler. 81/05/06. 2pp. 08935:036.
- 8107020514 Statement of position re UCS 810303 motion for order to reopen record to consider power operated relief valve/block valve test results. Relief, outlined in Pollard affidavit. Paragraph 14 should be granted. W/Certificate of Svc.  
ADLER, R. W. Pennsylvania, State of. 81/05/26. 5pp. 08935:008.
- 8107020455 Table of contents for intervenor TMI Alert proposed findings of fact & conclusions of law on mgt issues. Certificate of Svc encl.  
\* Three Mile Island Alert. 81/06/25. 4pp. 08952:252.
- 8107020421 Answer in opposition to intervenor UCS 810618 motion to make specified corrections to transcript of Torcivia testimony. Corrections do not appear to be directed at correct transcript. W/Certificate of Svc.  
BAXTER, T. A. Metropolitan Edison Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 81/06/26. 5pp. 08921:222.
- 8107060263 Errata to 810515 proposed findings of fact & conclusions of law on mgt issues.  
BLAKE, E. L. Metropolitan Edison Co. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. 81/06/29. 1p. 08891:314.
- 8107060265 Forwards licensee reply to Aamodt & Commonwealth of PA findings on mgt issues, per ASLB 810609 memorandum & order. Written order confirming unanimous approval of affiliated interest contract will be provided. W/Certificate of Svc.  
BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E. L. Metropolitan Edison Co. 81/06/29. 5pp. 08891:315.
- 8107060268 Answers in opposition to Commonwealth of PA & Aamodt findings on mgt issues. Licensee training programs satisfactorily augment operator training. Provisions made for sufficient number of operators.  
BLAKE, E. L. Metropolitan Edison Co. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. 81/06/29. 55pp. 08891:328.
- 8107080193 Proposed findings of fact & conclusions of law on 810515 mgt issues. Five-shift rotation would not adversely impact licensee training & operations. Certificate of Svc encl.  
ADLER, R. W. Pennsylvania, State of. 81/06/29. 12pp. 08963:081.
- 8107090154 Certifies 810701 svc of encl tables of contents for previously served Aamodt findings of fact, conclusions of law on mgt issues & reply findings to staff & licensee findings on mgt issues, principally training.  
AAMODT, M. Affiliation Unknown. 81/07/01. 6pp. 08981:072.
- 8107150094 Reply to licensee & NRC proposed findings of fact & conclusions of law re plant design issues. Certificate of Svc encl.  
SHOLLY, S. C. Affiliation Unknown. 81/07/01. 44pp. 09027:159.
- 8107080331 Motion to require further development of record on issue of licensee mgt response to accident. ACRS rept should be admitted to support Udall conclusion or to show difference of opinion.  
\* Three Mile Island Alert. 81/07/02. 5pp. 08972:158.
- 8107080339 Forwards review of rept by House Committee on Interior & Insular Affairs re reporting of info concerning TMI accident. Agrees w/staff rept conclusions. Certificate of Svc encl.  
ABBOTT, E. C. ACRS - Advisory Committee on Reactor Safeguards. 81/06/04. 25pp. 08972:163.
- 8107090124 Proposes that UCS Exhibit 39 be stipulated into evidence in order to obviate need for further questioning of witnesses, per TA Baxter & JV Cutchin request. Related correspondence.  
WEISS, E. R. Union of Concerned Scientists. 81/07/02. 2pp. 08981:055.
- 8107080199 Summarizes Gilinsky 810701 tour of Units 1 & 2.  
AUSTIN, J. H. Commissioners. 81/07/06. 2pp. 08962:019.
- 8107100149 Supplemental response in support of licensee 810126 motions re amend of 790809 & 800306 orders & mods of NRC 790702 order. NRC is prepared to issue requested license amend. Certificate of Svc & proposed amend encl.  
SWANSON, D. T. Hearing Branch 1. 81/07/06. 22pp. 08992:301.
- 8107160498 Suppls 810622 ltr re Commonwealth of PA 810515 proposed findings of fact & conclusions of law on mgt issues & 810629 reply findings. Outlines commitments to shift manning requirements per NUREG-0737.  
BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E. L. Metropolitan Edison Co. 81/07/07. 4pp. 09041:099.
- 8107100170 Responses to UCS 810618 motion for transcript correction. Inaccuracies assumed to reflect typographical errors. Objects to proposed corrections to Torcivia testimony. Certificate of Svc encl.  
SWARTZ, L. L. Antitrust Division. 81/07/08. 4pp. 08992:039.
- 8107150335 Forwards licensee reply to Commonwealth of PA proposed findings on separation of TMI-1 & TMI-2. Court Decision C-81-154 RJM re burial of non-Washington radwastes & Certificate of Svc encl.  
ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge. ZAHLER, R. E. Metropolitan Edison Co. 81/07/10. 5pp. 09025:001.
- 8107150339 Memorandum Decision C-81-190 RJM holding that case challenging constitutionality of Washington Radwaste & Storage & Transportation Act of 1980 is unconstitutional & unenforceable. Motion for summary judgment granted.  
MONCHOLS, R. J. U.S. District Court, Eastern District of Washington. 81/06/26. 13pp. 09025:006.
- 8107150341 Reply to proposed findings of fact & conclusions of law by Commonwealth of PA re separation of TMI-1 & TMI-2.  
ZAHLER, R. E. Metropolitan Edison Co. ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge. 81/07/10. 18pp. 09025:019.
- 8107150345 Forwards draft table of contents summary outline identifying contentions to be addressed in each section & listing of each contention.  
ZAHLER, R. E. Shaw, Pittman, Potts & Trowbridge. ZAHLER, R. E. Metropolitan Edison Co. 81/07/10. 47pp. 09025:040.
- 8107150207 Confirmatory order re schedule for shift manning findings. Addl proposed findings shall be served by 810723. Courtesy notification & pages from 810709 hearing session transcript encl.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 81/07/13. 8pp. 09027:328.
- 8107170104 Forwards UCS proposed findings of fact on Contention 12 & reply findings on Contentions 1, 2, 3 & 5. Certificate of Svc encl.  
WEISS, E. R. Harmon & Weiss. WEISS, E. R. Union of Concerned Scientists. 81/07/13. 4pp. 09059:116.
- 8107170105 Proposed findings of fact & rulings of law on UCS Contention 12 re severity of environ in which equipment important to safety must operate.  
WEISS, E. R. Harmon & Weiss. WEISS, E. R. Union of Concerned Scientists. 81/07/13. 45pp. 09059:120.
- 8107170107 Reply to findings on UCS Contentions 1, 2, 3 & 5.  
WEISS, E. R. Harmon & Weiss. WEISS, E. R. Union of Concerned Scientists. 81/07/13. 32pp. 09059:166.

## DOCKETED ITEMS

B107170109 Forwards Part 3 of licensee proposed findings of fact & conclusions of law on plant design & procedures issues in form of partial initial decision & first of two segments of reply to proposed findings. Certificate of Svc encl.  
BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Metropolitan Edison Co. 81/07/13. 5pp. 09053:051.

--B107170112 Part 3 of proposed findings of fact & conclusions of law re plant design & procedures issues in form of partial initial decision. Addl restart requirements not necessary to provide reasonable assurance of safe operation.  
BAXTER, T. A. Metropolitan Edison Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 81/07/13. 25pp. 09053:056.

--B107170115 Reply to proposed findings of fact & conclusions of law re plant design & procedures issues filed by other parties.  
BAXTER, T. A. Metropolitan Edison Co. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. 81/07/13. 105pp. 09053:081.

B107210076 Proposed findings of fact & conclusions of law on UCS Contention 12 re ability of safety-related equipment to function under conditions of reactor bldg flooding.  
ADLER, R. W. Pennsylvania, State of. 81/07/13. 12pp. 09101:225.

B107200093 Forwards opinion & order of PA Public Util Commission approving GPU operating agreement. Typographical errors & corrections listed. Certificate list encl. Related correspondence.  
BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E. L. Metropolitan Edison Co. 81/07/15. 4pp. 09069:140.

--B107200097 Order that affiliated interest agreement is approved as being reasonable & consistent w/public interest.  
THIERFELDER, W. Pennsylvania, State of. 81/05/22. 6pp. 09069:144.

B107210126 Forwards revised Apps A & B & supls to Apps A & B of NRC & licensee B10506 joint proposed introductory findings. Suppl update listings of prefiled testimony & documentary evidence. Certificate of Svc encl.  
RIDGWAY, D. A. Shaw, Pittman, Potts & Trowbridge. RIDGWAY, D. A. Metropolitan Edison Co. 81/07/15. 90pp. 09100:338.

B107220256 Lists documents which were introduced into evidence during last wk of hearings. Biographic info on WP Dornisfe & Certificate of Svc encl.  
STRAUBE, M. Pennsylvania, State of. 81/07/16. 4pp. 09118:118.

B107220087 Submits complete Contention EP-5(D). Attachment to B10710 memorandum erroneously included only first part of contention.  
ZAHNER, R. E. Shaw, Pittman, Potts & Trowbridge. ZAHNER, R. E. Metropolitan Edison Co. 81/07/17. 2pp. 09114:186.

B107270087 Corrects error in B10716 ltr. Municipal plans entered per ASLB Exhibit 13 on B10709. Svc list encl.  
STRAUBE, M. Pennsylvania, State of. 81/07/21. 2pp. 09157:029.

B107270088 Proposed findings of fact & conclusions of law re emergency planning aspects of shift manning per util B10707 commitments on senior reactor operators. Two senior operators not needed on each shift. Certificate of Svc encl.  
SWARTZ, L. L. Antitrust Division. SWANSON, D. T. Hearing Branch 1. 81/07/22. 10pp. 09156:329.

B107280209 Supplemental mgt findings on shift staffing. No objection to including any or all commitments set forth in License Exemption 59 as license conditions for restart. Certificate of Svc encl.  
BLAKE, E. L. Metropolitan Edison Co. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. 81/07/23. 8pp. 09172:211.

B107280503 Amended proposed reply findings of fact & conclusions of law on B10515 mgt issues. Agreements reached by util & Commonwealth of PA constitute fair & reasonable solutions to issues. Certificate of Svc encl.  
BLAKE, E. L. Metropolitan Edison Co. 81/07/23. 10pp. 09173:273.

filing dates of emergency  
& reply findings to

Board Panel. 81/07/24. 2pp.

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#### M. General correspondence

B107100048 Responds to encl B10522 ltr to President Reagan supporting TMI-1 restart & govt sharing of TMI-2 cleanup costs. Cites difficulties in reaching decision on restart. NRC primary concern is public health & safety, not financial impacts.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/06/10. 3pp. 09001:166.

B107060320 Expresses concern re damage from total meltdown.  
GENTILE, G. Affiliation Unknown. 81/06/21. 1p. 08894:324.

B107080314 Forwards resolution adopted at B10612 annual meeting in Somerset, PA. Resolution urges Unit 1 restart & Unit 2 cleanup. Affidavit encl.  
NICHOLSON, H. E. Saluda River Electric Cooperative, Inc. 81/06/23. 3pp. 08972:054.

B107080320 Forwards B10612 resolution urging return to svc of Unit 1 & expedition of cleanup activities at Unit 2.  
NICHOLSON, H. E. Saluda River Electric Cooperative, Inc. 81/06/23. 3pp. 08972:062.

B107080171 Opposes facility restart.  
KING, M. Affiliation Unknown. 81/06/24. 9pp. 08965:338.

B107080500 Opposes restart of facility.  
MARCUS, C. Affiliation Unknown. 81/06/25. 1p. 08973:223.

B107060363 Opposes facility restart.  
HAGGERTY, W. Affiliation Unknown. 81/06/29. 1p. 08898:299.

B107080493 Opposes restart of facility.  
DANDINI, J. A. Affiliation Unknown. 81/06/29. 2pp. 08973:224.

B107060369 Package of two ltrs opposing facility restart.  
LOHSE, D. T., KLINGBERG, I. G. Affiliation Unknown. 81/06/30. 2pp. 08898:306.

B107160087 Opposes facility restart.  
FITZPATRICK, J. Affiliation Unknown. 81/07/07. 1p. 09041:330.

B107140687 Package of two ltrs opposing facility restart.  
PARSONS, C. H., WALSH, E. Affiliation Unknown. 81/07/09. 2pp. 09017:121.

B107220066 Opposes facility restart.  
BROMER, S. L. Affiliation Unknown. 81/07/13. 1p. 09114:190.

B107240067 Supports facility restart.  
LESTER, D. H. Affiliation Unknown. 81/07/15. 2pp. 09137:109.

B107270213 Forwards constituent DC Cuomo B10331 comments on TMI shutdown for review & reply.  
COURTER, J. House of Rep. 81/07/17. 3pp. 09160:143.

B107280450 Opposes restart of facility.  
ROSENBERG, A. Affiliation Unknown. 81/07/20. 1p. 09174:238.

B107290159 Advises that name will be removed from svc list for facility unless written request is received within 30 days of receipt of ltr.  
JACOBS, R. H. Operating Reactors Branch 4. 81/07/22. 1p. 09205:361.

B107290160 Advises that name will be removed from svc list for facilities unless written request is received within 30 days of receipt of ltr.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/22. 1p. 09190:313.

B107300289 Informs that RQ Pollard will be removed from mailing list unless otherwise requested.  
JACOBS, R. H. Operating Reactors Branch 4. 81/07/22. 1p. 09208:359.

B107310403 Informs that Sheldon, Harmon & Weiss will be removed from mailing list unless otherwise requested.  
JACOBS, R. H. Operating Reactors Branch 4. 81/07/22. 1pp. 09225:030.

B107310414 Informs that M Cohen will be removed from mailing list unless otherwise requested.  
JACOBS, R. H. Operating Reactors Branch 4. 81/07/22. 1p. 09225:032.

B107310421 Informs that Knupp & Andrews will be removed from mailing list unless otherwise requested.  
JACOBS, R. H. Operating Reactors Branch 4. 81/07/22. 1p. 09225:034.



8107310428 Informs that Coalition for Nuclear Power Plant Postponement will be removed from mailing list unless otherwise requested.  
JACOBS, R.H. Operating Reactors Branch 4. 81/07/22. 1p. 09225:036.

8107310449 Informs that J Lee will be removed from mailing list unless otherwise requested.  
JACOBS, R.H. Operating Reactors Branch 4. 81/07/22. 1p. 09225:038.

8107310488 Informs that TMI Alert will be removed from mailing list unless otherwise requested.  
JACOBS, R.H. Operating Reactors Branch 4. 81/07/22. 1p. 09225:042.

8107310498 Informs that Joint Legislative Committee on Energy will be removed from mailing list unless otherwise requested.  
JACOBS, R.H. Operating Reactors Branch 4. 81/07/22. 1p. 09225:044.

8107310530 Informs that Anti-Nuclear Group Representing York will be removed from mailing list unless otherwise requested.  
JACOBS, R.H. Operating Reactors Branch 4. 81/07/22. 1p. 09223:027.

#### J. Insurance & indemnity information

810780417 Forwards Endorsement 41 to MAELU Policy MF-73.  
GERETY, H.F. General Public Utilities - GPU Service Corp. 81/07/01. 2pp. 08973:155.

#### D. Advisory Committee on Reactor Safeguards reports & correspondence

8107150360 Responds to ACRS 801204-06 meeting request for summary of remaining open restart issues, status statement, health & safety significance & resolution priority. Restart test program currently under NRC review. Certificate of Svc encl.  
NOVAK, T.M. Assistant Director for Operating Reactors. 81/06/05. 4pp. 09033:046.

--8107150370 Submits proposed agenda items for ACRS Subcommittee 810625 meeting on facility restart. Tables listing items requiring resolution prior to restart encl.  
STOLZ, J.F. Operating Reactors Branch 4. 81/06/05. 6pp. 09033:048.

8107070001 Certified appendices to minutes of 249th ACRS 810108-10 meeting in Washington, DC.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/06/18. 250pp. 08961:016.

8107200384 Advises that Facility can be restarted & operable w/o undue risk to public health & safety. Licensee has demonstrated reasonable progress toward completion of requirements for restart.  
MARK, J.C. ACRS - Advisory Committee on Reactor Safeguards. 81/07/14. 4pp. 09070:328.

8107280676 Forwards ACRS 810714 ltr re review of proposed restart of TMI-1.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/17. 4pp. 09188:174.

#### P. Operating license stage documents & correspondence

8107210547 Notification of cancelled 810716 meeting w/B&W owners group in Bethesda, MD to discuss responses to NRC 810109 info request re asymmetric LOCA loadings.  
VISSING, G. Operating Reactors Branch 4. 81/04/14. 1p. 09110:356.

8107080559 Notification of 810522 meeting w/util in Bethesda, MD to discuss status summary of TMI-1 restart program.  
DIIANNI, D.C. Operating Reactors Branch 4. 81/03/13. 5pp. 08979:145.

8107090400 Approves 810505 request for info re TMI Action Plan requirements & related orders, per Paperwork Reduction Act.  
COLLINS, L.V. Office of Management & Budget. 81/03/15. 2pp. 08984:229.

8107070364 Forwards "B&W Post-Test Evaluation of LOFT Test L3-1."  
HUKILL, H.D. Metropolitan Edison Co. 81/07/02. 1p. 08942:082.

8107080367 Advises that reactor bldg purge & isolation valve travel limiting mod completed & operational readiness verified. Future purging under nonaccident conditions will comply w/ TMI Action Plan Item II.E.4.2.  
HUKILL, H.D. Metropolitan Edison Co. 81/07/02. 1p. 08973:026.

8107100045 Forwards response to NRC 810324 & 0423 ltrs transmitting safety evaluation re environ qualification of safety-related electrical equipment. Response to component specific concerns will be submitted by 810720.  
HUKILL, H.D. Metropolitan Edison Co. 81/07/02. 10pp. 08990:055.

8107080250 Trip rept of Commissioner Gilinsky 810701 visit to facility to see submerged demineralizer sys in spent fuel pool area in Unit 2 & tour parts of Unit 1.  
AUSTIN, J.H. Commissioners. 81/07/06. 2pp. 08973:289.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107270056 Responds to request for brief overview summary of facility restart. Discusses present status, remaining General Public Utilis & NRC efforts & basis for restart evaluation.  
STOLZ, J. Operating Reactors Branch 4. 81/07/14. 2pp. 09162:360.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107280574 Forwards Tech Spec Change Request 106 for amend of License DPR-50 to permit hot functional testing w/reactor coolant pump heat prior to initial criticality for Cycle 5.  
HUKILL, H.D. Metropolitan Edison Co. 81/07/23. 1p. 09176:082.

--8107280578 Tech Spec Change Request 106 amending App A of License DPR-50. Certificate of Svc encl.  
HUKILL, H.D. Metropolitan Edison Co. 81/07/23. 4pp. 09176:083.

--8107280580 Proposed Tech Spec mods, replacing Pages 3-32 & 3-37 of Table 3.5-1 re instruments operating conditions.  
\* Metropolitan Edison Co. 81/07/23. 2pp. 09176:087.

8107300252 Forwards evaluation re control rod guide tube wear program. Issue adequately addressed & considered closed.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/24. 7pp. 09208:152.

#### G. Inspection reports, IE Bulletins & correspondence

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region I, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region I, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region I, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region I, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region I, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro IO to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region I, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

8107060408 Forwards IE Insp Rept 50-289/81-14 on 810518-21. No noncompliance noted.  
MARTIN, T.T. Engineering Inspection Branch. 81/06/17. 2pp. 08899:168.

--8107060411 IE Insp Rept 50-289/81-14 on 810518-21. No noncompliance noted. Major areas inspected: work activities, documentation & records re restart program, including cable trays & supports.  
SASSANI, A.D., EBNETER, B.D. Plant Systems Section. 81/06/11. 6pp. 08899:170.



## DOCKETED ITEMS

8107100179 Forwards IE Insp Rept 50-289/B1-08 on 810301-0430. No noncompliance noted.  
KEIMIG, R.R. Projects Branch 2. 81/06/25. 2pp. 08992:026.

--8107100183 IE Insp Rept 50-289/B1-08 on 810301-0430. No noncompliance noted. Major areas inspected: licensee action on previous insp findings & plant operations.  
HAVERKAMP, D.R., YOUNG, F.E., SANDERS, W.F. Three Mile Island Resident Section. 81/06/24. 8pp. 08992:028.

8107150092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

8107080369 Advises of intent to use portions or articles of later code publications endorsed by NRC inservice insp program. Future changes to inservice insp program will be documented in records & onsite for insp.  
HUKILL, H.D. Metropolitan Edison Co. 81/07/06. 2pp. 08972:269.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

#### R. Periodic operating reports & related correspondence

8107230084 Forwards monthly operating rept for June 1981.  
HUKILL, H.D. Metropolitan Edison Co. 81/07/16. 1p. 09128:004.

--8107230087 Monthly operating rept for June 1981.  
MITCHELL, D.G. Metropolitan Edison Co. 81/07/15. 5pp. 09128:005.

#### S. Reportable occurrences, LERs & related correspondence

8107280346 Forwards LER 81-007/99X-0.  
HUKILL, H.D. Metropolitan Edison Co. 81/07/17. 1p. 09174:251.

--8107280354 LER 81-007/99X-0: on 810702, pipe supports found located or oriented improperly when installed per IE Bulletin 79-02 & 79-14 insp results. Caused by inadequate insp prior to operation. Supports are being modified.  
STEPHENSON, C. Metropolitan Edison Co. 81/07/08. 4pp. 09174:252.

#### T. Hearing transcripts on non-antitrust matters

8107060317 Transcript of 810629 restart hearing in Harrisburg, PA.  
Pp 21, 861-22, 087.  
\* Atomic Safety and Licensing Board Panel. 81/06/29. 260pp. 08894:058.

8107060310 Transcript of 810630 restart hearing in Harrisburg, PA.  
Pp 22, 088-22, 344.  
\* Atomic Safety and Licensing Board Panel. 81/06/30. 285pp. 08893:134.

8107060292 Transcript of 810701 restart hearing in Harrisburg, PA.  
Pp 22, 345-22, 495.  
\* Atomic Safety and Licensing Board Panel. 81/07/01. 165pp. 08892:330.

8107140244 Transcript of 810707 restart hearing in Harrisburg, PA.  
Pp 22, 496-22, 739.  
\* Atomic Safety and Licensing Board Panel. 81/07/07. 243pp. 09019:077.

8107140247 Transcript of 810708 restart hearing in Harrisburg, PA.  
Pp 22, 740-22, 958.  
\* Atomic Safety and Licensing Board Panel. 81/07/08. 218pp. 09014:028.

8107140045 Transcript of 810709 restart hearing in Harrisburg, PA.  
Pp 22, 959-23, 115.  
\* Atomic Safety and Licensing Board Panel. 81/07/09. 259pp. 09012:280.

#### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8106120204 Forwards "Prompt Alerting & Notification Sys - Pilgrim Nuclear Power Station," re initial sys design phase for meeting 10CFR50 & NUREG-0654 requirements. Requests extension of deadline for compliance until 811231.  
MORISI, A.V. Boston Edison Co. 81/06/05. 2pp. 08769:256.

--8106120207 "Prompt Alerting & Notification Sys - Pilgrim Nuclear Power Station." Oversized map of siren locations & extent of coverage encl. Aperture card will be in PDR.  
\* Stone & Webster Engineering Corp. 81/03/31. 150pp.

8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.

8107140210 Forwards revised pages to security force training & qualification plan. Revised pages withheld (ref 10CFR2.790).  
MORISI, A.V. Boston Edison Co. 81/07/09. 1p. 09022:261.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107240192 Forwards missing pages of revised station security force training & qualification plan. Pages withheld (ref 10CFR2.790).  
MORISI, A.V. Boston Edison Co. 81/07/17. 1p. 09138:317.

8107310134 Requests info re station blackout to determine reliability of onsite standby diesel generators. Encl questionnaire requests info in tabular form & solicits data for 1976-80. Requests response within 120 days.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/07/20. 14pp. 09222:268.

--8107310135 Forwards completed questionnaire re reliability study of standby diesel generators.  
ANDONINI, G.C. Boston Edison Co. 78/02/14. 3pp. 09222:285.

#### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. REYNOLDS, N.S. Duke Power Co. REYNOLDS, N.S. Duquesne Light Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107210165 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801215, 810105, 22, 0211 & 27 ltrs. Explicit statements of NUREG-0737 requirements set forth in attachment to order.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/07/10. 2pp. 09106:292.

--8107210172 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment within 30 days of receipt of ltr.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09106:294.

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## P. Operating license stage documents & correspondence

8102170202 Responds to NUREG-0737, Items II, K.3.13 & III, D.3.4. Eight oversize drawings encl. Aperture cards available in PDR.  
MERRITT, W. J. Boston Edison Co. 81/02/11. 10pp. 07712:353.

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue 8-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D. G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107070290 Responds to NUREG-0612, "Control of Heavy Loads." Visual & verbal instruction program implemented, followed by actual crane operation & performance appraisal. Load path layout drawings encl.  
MORISI, A. V. Boston Edison Co. 81/06/25. 20pp. 08939:041.

8107060438 Responds to request for addl info re containment purge valve mechanical operability. Util estimate indicates insignificant torque increase of approx 6%. Rockwell valve disc & Fisher 7600 valve disc is symmetrical to shaft.  
MORISI, A. V. Boston Edison Co. 81/06/26. 2pp. 08999:228.

8107090176 Requests confirmation of containment atmosphere control sys compliance w/10CFR50.44, as discussed at 810618 meeting. Current P&IDs & electrical schematics for sys required.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/06/26. 3pp. 08985:235.

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S. J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.

8107100150 Notifies that util will initiate QA manual change request to commit to Reg Guide 1.58, Revision 1 & Reg Guide 1.146 re qualification of personnel, per Generic Ltr 81-01. Change will be approved & in place by 810910.  
MORISI, A. V. Boston Edison Co. 81/06/30. 1p. 08992:224.

8107100321 Submits 810727-0908 data range for proposed meeting to discuss concerns re single loop operation for BWRs above 50% rated power, in response to 810512 application. Proposed agenda encl.  
IPPLITO, T. A. Operating Reactors Branch 2. 81/07/02. 4pp. 09002:141.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

810710669 Responds to NRC 810226 ltr requesting review of all ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting matl re guidelines in NUREG-0313, Revision 1. Most questions answered in 771212 ltr. Addl responses encl.  
MORISI, A. V. Boston Edison Co. 81/07/08. 3pp. 09018:206.

8107210165 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801215, 810105, 22, 0211 & 27 ltrs. Explicit statements of NUREG-0737 requirements set forth in attachment to order.  
IPPLITO, T. A. Operating Reactors Branch 2. 81/07/10. 2pp. 09106:292.

--8107210172 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment within 30 days of receipt of ltr.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09106:294.

8107200306 Requests meeting w/NRC on 810730 or 31 to discuss determination that core spray sparger need not be replaced during Cycle 6.  
MORISI, A. V. Boston Edison Co. 81/07/14. 1p. 09076:013.

8107310134 Requests info re station blackout to determine reliability of onsite standby diesel generators. Encl questionnaire requests info in tabular form & solicits data for 1976-80. Requests response within 120 days.  
IPPLITO, T. A. Operating Reactors Branch 2. 81/07/20. 14pp. 09222:268.

--8107310135 Forwards completed questionnaire re reliability study of standby diesel generators.  
ANDOGNINI, G. C. Boston Edison Co. 78/02/14. 3pp. 09222:285.

## Q. Inspection reports, IE Bulletins & correspondence

8107140839 Grants 800808 request for extension of response date until 800827 for items of noncompliance noted in IE Health Physics Appraisal Rept 50-293/80-05.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 80/08/14. 1p. 09029:163.

--8107140847 Responds to NRC 800722 ltr re violations noted in IE Health Physics Appraisal Rept 50-293/80-05. Requests extension until 800827 for response due date.  
ANDOGNINI, G. C. Boston Edison Co. 80/08/08. 1p. 09029:164.

--8107140856 Forwards IE Health Physics Appraisal Rept 50-293/80-05 & on 800128-0208, notice of violation & significant appraisal findings.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 80/06/22. 6pp. 09029:165.

--8107140861 Notice of violation from health physics appraisal on 800128-0208.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 80/06/22. 5pp. 09029:171.

--8107140870 IE Health Physics Appraisal Rept 50-293/80-05 on 800128-0208. Noncompliance noted: failure to perform airborne radioactivity surveys as required by 10CFR20.103.  
NEELY, D. R., BAIRD, J. B., ZAVADOWSKI, R. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/07/10. 182pp. 09029:176.

8107080070 Forwards IE Insp Rept 50-293/80-30 on 801031-1126 & notice of deviation.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/12. 2pp. 08976:119.

--8107080075 Notice of deviation from insp on 801031-1126.  
\* Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/12. 1p. 08976:121.

--8107080080 IE Insp Rept 50-293/80-30 on 801031-1126. Noncompliance noted: failure to limit operation of containment purge & vent valves to 90-h per yr. Control room operator on watch for 32-h.  
JOHNSON, J., MARTIN, T. T. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 81/02/06. 16pp. 08976:122.

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:163.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

8107100269 Forwards IE Insp Rept 50-293/81-06 on 810310-13 & notice of violation.  
SNYDER, G. L. Emergency Preparedness & Operational Support Branch. 81/06/22. 2pp. 08995:300.

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- 8107100270 Notice of violation from insp on 810310-13.  
SNYDER, G. L. Emergency Preparedness & Operational Support Branch.  
81/06/22. 1p. 08995:302.
- 8107100272 IE Insp Rept 50-293/81-06 on 810310-13. Noncompliance noted:  
failure to report anomalous measurement.  
SAKENAS, C., BORES, R. J. Independent Measures & Environmental  
Protection Section. 81/06/19. 7pp. 08995:303.
- 8107020258 Forwards payment covering NRC insps conducted for routine  
health, safety, environ & safeguards from Mar 1980 to Mar  
1981.  
MORISI, A. V. Boston Edison Co. 81/06/26. 1p. 08934:035.
- 8107230205 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves  
to Close Against Differential Pressure." W-EMD valve  
installed in reactor core isolation cooling sys. Valve used  
as inboard steam line isolation valve.  
MORISI, A. V. Boston Edison Co. 81/06/29. 3pp. 09128:060.
- 8107130104 Ack receipt of 810603 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-293/80-30.  
BRUNNER, E. J. Projects Branch 1. 81/07/02. 1p. 08999:172.
- 8107130107 Responds to NRC 810212 ltr re violations noted in IE Insp  
Rept 50-293/80-30. Corrective actions: drywell venting  
procedure revised & overtime policy for licensed operators  
established.  
MORISI, A. V. Boston Edison Co. 81/06/03. 2pp. 08999:173.
- 8107130219 Confirms plans for Performance Appraisal Branch insp during  
wks of 810720.27 & 0810. General insp plan & list of  
appraisal team members encl.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/06. 4pp. 08999:315.
- 8107130490 Ack receipt of 810616 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-293/81-02.  
BRUNNER, E. J. Division of Resident & Project Inspection. 81/07/08.  
1p. 08997:144.
- 8107130495 Forwards revision to util 810427 response re violations  
noted in IE Insp Rept 50-293/81-02. Corrective actions:  
procedure for keeping log during watch will be deleted &  
Procedure OPER-28 approved.  
MORISI, A. V. Boston Edison Co. 81/06/16. 3pp. 08997:145.
- 8107140562 Responds to 810413 request for addl info on automatic  
depressurization sys valve reset & engineered safety feature  
actuation signal reset per IE Bulletin 80-06. Provides addl  
justification for modifying sys circuits & valves.  
MORISI, A. V. Boston Edison Co. 81/07/08. 3pp. 09024:001.
- 8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary  
Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/16. 5pp. 09041:092.
- 8107240176 Ack receipt of 810629 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-293/81-07.  
BRUNNER, E. J. Projects Branch 1. 81/07/17. 1p. 09139:197.
- 8107240179 Responds to NRC 810601 ltr re violations noted in IE Insp  
Rept 50-293/81-07. Corrective actions: memos submitted to  
watch engineers re-emphasizing action to be taken should  
fire doors be found open.  
MORISI, A. Boston Edison Co. 81/06/29. 3pp. 09139:198.
- 8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct  
Access to Ultimate Heat Sink." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/21. 5pp. 09186:279.
- 8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test  
Procedure of PWR Protection Sys." No written response  
required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/22. 5pp. 09188:131.
- 8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That  
Bypasses Radioactivity Monitor." No written response  
required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/23. 5pp. 09133:080.
- 8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical  
Penetration Assemblies." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/23. 5pp. 09133:142.
- 8107280491 Ack receipt of 800829 & 810511 ltrs informing NRC of steps  
taken to correct violations noted in IE Insp Rept  
50-293/80-05 in response to NRC 800722 & 0814 ltrs.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/24. 1p. 09176:016.
- 8107280499 Suppls 800829 response to NRC 800722 ltr re violations noted  
in IE Insp Rept 50-293/80-05. Completion dates for internal  
dosimetry & respiratory protection programs cannot be met.  
Status of programs & reason for delay provided.  
MORISI, A. V. Boston Edison Co. 81/05/11. 4pp. 09176:017.
- 8107280504 Responds to violations noted in IE Insp Rept 50-293/80-05.  
Corrective actions: formal training on whole body counting  
procedure for calibr & training course on radiation  
protection initiated. Manpower requirements to be evaluated.  
ANDOGNINI, G. C. Boston Edison Co. 80/08/29. 14pp. 09176:021.
- 8107290166 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal  
During Reactor Shutdown." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/24. 3pp. 09185:322.
- S. Reportable occurrences, LERs & related correspondence
- 8107020151 Forwards LER 81-018/03L-0.  
MACHON, R. D. Boston Edison Co. 81/06/10. 1p. 08936:359.
- 8107020153 LER 81-018/03L-0: on 810512, stack gas radiation monitor alarm  
annunciated on panel C903 in control room. Caused by  
pre-amplifier & pulse height discriminator circuit failures  
due to lightning hit in main stack area.  
MCLOUGHLIN, M. T. Boston Edison Co. 81/06/10. 1p. 08936:360.
- 8107010125 Forwards LER 81-020/03L-0.  
MACHON, R. D. Boston Edison Co. 81/06/16. 1p. 08908:267.
- 8107010132 LER 81-020/03L-0: on 810603, fire protection engineer  
determined that 810224 fire on 51-ft elevation, initially  
reviewed per ORC Meeting 81-39, should be reported. Caused by  
failure to follow combustible matl removal procedures.  
MCLOUGHLIN, M. T. Boston Edison Co. 81/06/16. 2pp. 08908:268.
- 8107010115 Forwards LER 81-023/03L-0.  
MACHON, R. D. Boston Edison Co. 81/06/24. 1p. 08908:264.
- 8107010122 LER 81-023/03L-0: on 810601 & 800721, two primary containment  
nitrogen supply valves made inoperable & valve in same line  
placed in isolated condition. Caused by lines cut & capped  
due to maint on post-accident nitrogen supply sys.  
GRAHAM, E. T. Boston Edison Co. 81/06/22. 2pp. 08908:265.
- 8107130299 Forwards LER 81-021/01T-0.  
MACHON, R. D. Boston Edison Co. 81/06/29. 1p. 08998:357.
- 8107130306 LER 81-021/01T-0: on 810615, review of analysis responding to  
10CFR50.44 determined inadequate. Mgt controls failed to  
identify effect of rendering post-accident nitrogen supply  
sys inoperable. Caused by inadequate mgt controls.  
GRAHAM, E. T., ZIEMIANSKI, E. J. Boston Edison Co. 81/06/30. 3pp.  
08998:358.
- 8107130401 Forwards LER 81-024/03L-0.  
MACHON, R. D. Boston Edison Co. 81/07/03. 1p. 08998:052.
- 8107130407 LER 81-024/03L-0: on 810604, shutdown transformer primary &  
secondary breakers opened due to fault in offsite power  
supply. Caused by failure of cable porcelain clamps. Clamps  
removed. Post-type insulators installed.  
MCLOUGHLIN, M. T. Boston Edison Co. 81/07/03. 1p. 08998:053.
- 8107130411 Forwards LER 81-025/03L-0.  
MACHON, R. D. Boston Edison Co. 81/07/03. 1p. 09000:098.
- 8107130416 LER 81-025/03L-0: on 810607, technician failed to document  
jumper installation. Caused by shift turnover during  
installation. Personnel instructed to remain w/job until  
completion, regardless of shift times.  
MCLOUGHLIN, M. T. Boston Edison Co. 81/07/03. 1p. 09000:099.
- 8107130167 LER 81-026/01X-0: on 810707, during engineering analyses,  
components of standby gas treatment sys were found to have  
insufficient documentation to demonstrate operation during  
LOCA. Documentation acquired.  
DEACON, W. H., MCLOUGHLIN, M. T. Boston Edison Co. 81/07/07. 2pp.  
08998:163.

# DOCKETED ITEMS

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8107280472 Forwards LER 81-030/04T-0.

MACHON, R.D. Boston Edison Co. 81/07/16. 1p. 09174:355.

--8107280477 LER 81-030/04T-0: on 810603, lab rept indicated concentration of Co-60 in mussel taken from discharge canal/outfall on 810505. Caused by improved analytical techniques, detecting sensitivities below capabilities specified in Tech Specs. MCLOUGHLIN, M.T. Boston Edison Co. 81/07/16. 2pp. 09174:356.

8107280586 Forwards LER 81-027/03L-0.

MACHON, R.D. Boston Edison Co. 81/07/16. 1p. 09175:014.

--8107280594 LER 81-027/03L-0: on 810616, while performing rod block monitor surveillance test S.M.2.3.1, step 31 high rod block came on at 123% vs 94% power. Caused by failed trip ref card. Card replaced in kind. MCLOUGHLIN, M.T. Boston Edison Co. 81/07/16. 1p. 09175:015.

8107280451 Forwards LER 81-029/03L-0.

MACHON, R.D. Boston Edison Co. 81/07/17. 1p. 09175:243.

--8107280454 LER 81-029/03L-0: on 810617 & 18, RBV sample pump A tripped. Caused by internal pump friction due to normal wear. Pumps rebuilt & spare pump installed. MCLOUGHLIN, M.T. Boston Edison Co. 81/07/17. 1p. 09175:244.

8107280479 Forwards LER 81-028/99L-0.

MACHON, R.D. Boston Edison Co. 81/07/17. 1p. 09175:016.

--8107280481 LER 81-028/99L-0: on 810617, facility organization was revised to eliminate chief operation engineer position & create watch engineer position. Caused by need for direct communication of operating experience to mgt. MCLOUGHLIN, M.T. Boston Edison Co. 81/07/17. 1p. 09175:017.

8107280455 Forwards LER 81-031/03L-0.

MACHON, R.D. Boston Edison Co. 81/07/18. 1p. 09174:236.

--8107280459 LER 81-031/03L-0: on 810618 & 19, main stack sample pump A tripped. Caused by increased internal friction. MCLOUGHLIN, M.T. Boston Edison Co. 81/07/18. 1p. 09174:237.

8107280166 Forwards LER 81-026/01T-0.

MACHON, R.D. Boston Edison Co. 81/07/20. 1p. 09172:287.

--8107280169 LER 81-026/01T-0: on 810706, standby gas treatment sys could not be conclusively demonstrated to remain operable during design basis LOCA. Caused by inadequate documentation. MCLOUGHLIN, M.T. Boston Edison Co. 81/07/20. 2pp. 09172:288.

8107280445 Forwards LER 81-032/03L-0.

MACHON, R.D. Boston Edison Co. 81/07/20. 1p. 09175:180.

--8107280447 LER 81-032/03L-0: on 810619, reactor coolant leak detection air sampling sys C-19 declared inoperable. Caused by valves sticking in closed position due to dirt in sys check valves. Valves disassembled & cleaned. MCLOUGHLIN, M.T. Boston Edison Co. 81/07/20. 1p. 09175:181.

8107290124 Forwards LER 81-033/03L-0.

MACHON, R.D. Boston Edison Co. 81/07/21. 1p. 09183:319.

--8107290128 LER 81-033/03L-0: on 810621, unidentified drywell leak rate exceeded Tech Specs. Cause unknown. Inboard clean up valve electrically backseated & repacked. MCLOUGHLIN, M.T. Boston Edison Co. 81/07/21. 1p. 09183:320.

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8107090380 Forwards Amend 4 to License R-114. Amend incorporates currently approved physical security plan. MILLER, J.R. Standardization & Special Projects Branch. 81/06/24. 3pp. 08986:300.

--8107090382 Amend 4 to License R-114, incorporating currently approved physical security plan. MILLER, J.R. Standardization & Special Projects Branch. 81/06/24. 2pp. 08986:303.

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107100023 Releases public version of info booklets for revised emergency plan. FELTON, J.M. Division of Rules and Records. 81/06/26. 1p.

--8107100028 Forwards public version of info booklets for revised emergency plan. CHANEY, V.L. Commonwealth Edison Co. 81/03/31. 1p.

--8107100036 Public version of ltr summarizing major changes in util Apr 1981 revision of emergency plan. Offsite emergency response organization has been restructured. Major changes in director positions are listed. GOLDEN, J.C. Commonwealth Edison Co. 81/03/27. 2pp.

--8107100041 Public version of info booklets for revised emergency plan. \* Commonwealth Edison Co. 81/03/31. 26pp.

8107130053 Releases public version of revision to emergency plan annex for facility. FELTON, J.M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--8107130056 Forwards public version of Revision 1 to emergency plan annex, "Zion Station." \* Commonwealth Edison Co. 81/03/05. 1p. 07806:001.

--8107130061 Public version of Revision 1 to emergency plan annex, "Zion Station." \* Commonwealth Edison Co. 81/04/30. 55pp. 07806:001.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731. EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

8107210220 Forwards 49 oversize drawings providing supplemental details for util 810602 response to NRC 810220 ltr re fire protection mods. Aperture cards are available in PDR. TRAM, T.R. Commonwealth Edison Co. 81/07/14. 4pp. 09102:181.

8107290236 Requests info re station blackout, addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl. IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/17. 20pp. 09206:289.

G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl. REYNOLDS, N.B. Commonwealth Edison Co. REYNOLDS, N.B. Washington Public Power Supply System. REYNOLDS, N.B. Wisconsin Electric Power Co. 81/07/07. 3pp. 08984:117.

8107160036 Discusses applicant request for 810615 hearing re environ qualification of safety-related equipment. Requests issues applicant intends to raise in proceeding. NRC available for meeting prior to 810707-10 meeting w/all licensees. EISENHUT, D.G. Division of Licensing. 81/07/07. 3pp. 09061:252.

## DOCKETED ITEMS

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

B107290064 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on listed until ltrs. Explicit statements of requirements set forth in attachment to order.  
VARQA, S. A. Operating Reactors Branch 1. 81/07/10. 3pp. 09189:238.

--B107290069 Order confirming licensee commitments re post-TMI related issues. Licensee must comply w/encl specified items within 60 days.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09189:241.

#### H. General correspondence

B107200469 Informs that LD DelGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities.  
TRAMM, T. R. Commonwealth Edison Co. 81/07/13. 1p. 09068:001.

#### P. Operating license stage documents & correspondence

B107080046 Forwards Amend 65 & 62 to Licenses DPR-39 & DPR-48, respectively, & notice of issuance & availability. Amends revise Tech Specs to incorporate requirements for decay heat removal capability.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/22. 3pp. 08976:069.

--B107080050 Amends 65 & 62 to Licenses DPR-39 & DPR-48, respectively, revising Tech Specs to incorporate requirements for decay heat removal capability & to further define operable for sys & components.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/22. 3pp. 08976:072.

--B107080051 Notice of issuance & availability of Amends 65 & 62 to Licenses DPR-39 & DPR-48, respectively.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/22. 2pp. 08976:112.

B107070353 Application to amend Licenses DPR-39 & DPR-48, adopting STS provision to control water level when irradiated fuel is moved.  
TRAMM, T. R. Commonwealth Edison Co. 81/06/23. 2pp. 08941:262.

--B107070354 Proposed revised Tech Spec Pages 247, 247a & 248 re water level requirements. Explanation encl.  
\* Commonwealth Edison Co. 81/06/23. 7pp. 08941:264.

B107060121 Reiterates B10422 request for addl fees re B00422 Tech Spec change applications. Requests remittance within 15 days.  
MILLER, W. D. License Fee Management Branch. 81/06/24. 1p. 08957:315.

B107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A, GA Program, Revision 17. W/o Pages 1-7, 1-37 & 1-40.  
TRAMM, T. R. Commonwealth Edison Co. 81/06/26. 1p. 08950:038.

B107150408 Informs that NUREG-0737, TMI Action Plan Item II. K. 2.19, not applicable to NSSS w/inverted U-tube steam generator designed by Westinghouse & C-E. No further action necessary. Item complete.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/26. 3pp. 09032:250.

B107060430 Requests retraction or explanation of NRC B10422 request for addl DL fee payments. Clarification should be provided re inconsistent fee determinations concerning B00422 & 1003 proposed DL amends.  
TRAMM, T. R. Commonwealth Edison Co. 81/06/29. 3pp. 08920:068.

B107140294 Forwards Amends 66 & 63 to Licenses DPR-39 & DPR-48, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Spec requirement for noble gas monitor detection limits.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/29. 2pp. 09029:353.

--B107140302 Amends 66 & 63 to Licenses DPR-39 & DPR-48, respectively, revising Tech Spec requirement for noble gas monitor detection limits.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/29. 7pp. 09029:355.

--B107140310 Safety evaluation supporting Amends 66 & 63 to Licenses DPR-39 & DPR-48, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/29. 2pp. 09029:362.

--B107140317 Notice of issuance & availability of Amends 66 & 63 to Licenses DPR-39 & DPR-48, respectively.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/29. 2pp. 09030:002.

B107090210 Forwards responses to NUREG-0737 items, including RCS vents, relief/safety valve test requirements, auxiliary feedwater sys evaluation/automatic initiation & flow indication & dedicated hydrogen penetration.  
DELGEORGE, L. O. Commonwealth Edison Co. 81/07/01. 37pp. 08983:290.

B107080411 Forwards addl commitments to TMI Action Plan Items II. B. 4, III. D. 3. 4, II. K. 3. 29 & II. F. 2, per NRC B10701 request.  
DELGEORGE, L. O. Commonwealth Edison Co. 81/07/02. 4pp. 08973:073.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107170337 Forwards Amends 67 & 64 to Licenses DPR-39 & DPR-48, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs by removing rod bow penalty from calculations in peaking factor limit.  
VARQA, S. A. Operating Reactors Branch 1. 81/07/09. 2pp. 09067:325.

--B107170338 Amends 67 & 64 to Licenses DPR-39 & DPR-48, respectively, revising Tech Specs by removing rod bow penalty from calculation in peaking factor limit.  
VARQA, S. A. Operating Reactors Branch 1. 81/07/09. 11pp. 09067:328.

--B107170339 Safety evaluation supporting Amends 67 & 64 to Licenses DPR-39 & DPR-48, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/09. 4pp. 09067:339.

--B107170340 Notice of issuance & availability of Amends 67 & 64 to Licenses DPR-39 & DPR-48, respectively.  
VARQA, S. A. Operating Reactors Branch 1. 81/07/09. 2pp. 09067:343.

B107230360 Confirms B10708 telcon authorization for change in Tech Spec: Licenses DPR-39 & DPR-48 are amended by removing rod bow penalty from nuclear radial peaking factor in Tech Spec 3.2.2 for each unit, effective B10708.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/07/09. 2pp. 09145:290.

B107290064 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on listed until ltrs. Explicit statements of requirements set forth in attachment to order.  
VARQA, S. A. Operating Reactors Branch 1. 81/07/10. 3pp. 09189:238.

--B107290069 Order confirming licensee commitments re post-TMI related issues. Licensee must comply w/encl specified items within 60 days.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09189:241.

B107140577 Forwards Revision 18 to CE-1-A, GA program. Revision clarifies procurement of safety-related matls, parts, equipment, components & items.  
SHWARTZ, E. D. Commonwealth Edison Co. 81/07/12. 1p. 09023:352.

--B107140590 Revision 18 to GA program for facility.  
\* Commonwealth Edison Co. CE-1-A R18. 81/07/12. 5pp. 09023:353.

B107200467 Forwards response to NRC B10210 ltr to all operating PWR licensees re seismic design of facility auxiliary feedwater sys. Sys designed, constructed & maintained per IE Bulletins 79-02, 79-04, 79-07, 79-14, 80-11 & IE Info Notice 80-21.  
TRAMM, T. R. Commonwealth Edison Co. 81/07/14. 6pp. 09073:150.

B107230358 Discusses NRC acceptance review of Revision 17 to CE-1-A, GA program for nuclear generating stations. Revision incorporates organizational changes. Rept acceptable.  
HAASE, W. P. Quality Assurance Branch. 81/07/14. 2pp. 09145:172.

B107290236 Requests info re station blackout, addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/17. 20pp. 09206:289.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

#### G. Inspection reports, IE Bulletins & correspondence

8107202315 Ack receipt of 810603 ltr addressing security matters identified in IE Insp Repts 50-295/80-23 & 50-304/80-25. Forwards comments re licensee commitments to correct security items. Comments withheld (ref 10CFR2.790).  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/06/25. 1p. 08935:325.

8107100226 Forwards IE Insp Repts 50-295/81-11 & 50-304/81-07 on 810507-08 & notice of violation.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/06/25. 2pp. 08993:152.

8107100227 Notice of violation from insp on 810507-08.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/06/24. 1p. 08993:154.

8107100229 IE Insp Repts 50-295/81-11 & 50-304/81-07 on 810507-08. Noncompliance noted: fire brigade training sessions not held quarterly.  
GROBE, J.A., WILLIAMS, C.C. Plant Systems Section. 81/06/17. 5pp. 08993:155.

8107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooledown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown," was sent to listed licensees on 810702.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

8107140378 Forwards monthly status evaluation rept. re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." w/o encl.  
RAUSCH, T.J. Commonwealth Edison Co. 81/07/06. 1p. 09014:003.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107210252 Forwards IE Insp Rept 50-295/81-08 on 810409, 15-17 & 0624-26. No noncompliance noted.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/10. 2pp. 09104:128.

8107210259 IE Insp Rept 50-295/81-08 on 810409, 15-17 & 0624-26. No noncompliance noted. Major areas inspected: Cycle & scram time tests including incore/excore calibr & control rod worth measurements.  
ROBINSON, D.L., JACKIW, I.N. Test Program Section. 81/07/09. 6pp. 09104:130.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09058:209.

8107200254 Ack receipt of 810526 & 0615 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/15. 2pp. 09074:359.

8107200260 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions: GA topical rept will be revised & submitted by 810713.  
ABEL, J.S. Commonwealth Edison Co. 81/06/15. 2pp. 09074:361.

8107200269 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions: Tech Spec changes to be submitted to identify proper GA stds.  
ABEL, J.S. Commonwealth Edison Co. 81/05/26. 6pp. 09075:001.

8107200278 Ack receipt of 810629 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-295/81-12 & 50-304/81-08.  
HIND, J.A. Division of Emergency Preparedness & Operational Support. 81/07/15. 1p. 09074:253.

8107200286 Responds to NRC 810604 ltr re violation noted in IE Insp Repts 50-295/81-12 & 50-304/81-08. Corrective actions: closer attention being paid to sample collection schedule & weekly data sheets to assure proper sampling.  
DELGEORGE, L.D. Commonwealth Edison Co. 81/06/29. 2pp. 09074:254.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

#### S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107160306 Forwards LER 81-023/03L-0.  
GRAESSER, K.L. Commonwealth Edison Co. 81/06/12. 1p. 09042:010.

8107160308 LER 81-023/03L-0 on 810422, discrepancies in PT-210 were not reported. Fan dampers failed to open on fan start, fan failed to start & relief dampers failed to close on fan trip. Caused by lack of Tech Spec directions. Mods under investigation.  
FANNING, G. Commonwealth Edison Co. 81/06/12. 1p. 09042:011.

8107080225 Forwards LER 81-027/03L-0.  
GRAESSER, K.L. Commonwealth Edison Co. 81/06/26. 1p. 08963:196.

8107080227 LER 81-027/03L-0 on 810529, particulate & iodine filters were not installed on radiation monitor ORT-PR18AB before returning to svc. Caused by technician error. Filters installed.  
OST, F. Commonwealth Edison Co. 81/06/26. 1p. 08963:197.

8107080228 Forwards LER 81-026/03L-0.  
GRAESSER, K.L. Commonwealth Edison Co. 81/06/26. 1p. 08966:124.

8107080231 LER 81-026/03L-0 on 810529, particulate & iodine filters were not installed on radiation monitor ORT-RP12AB before returning to svc. Caused by technical error. Filters installed.  
OST, F. Commonwealth Edison Co. 81/06/26. 1p. 08966:125.



## DOCKETED ITEMS

B107080234 Forwards LER B1-022/03L-0.  
GRAESSER, K.L. Commonwealth Edison Co. 81/06/26. 1p. 08966:147.

--B107080239 LER B1-022/03L-0: on B10528, instrument inverter 114 failed concurrent w/performance of instrument functionals, resulting in reactor trip. Caused by shorted primary windings of master Sola output transformer. Unit returned to manufacturer.  
CHDATE, B. Commonwealth Edison Co. 81/06/26. 1p. 08966:148.

B107140535 Forwards LER B1-028/03L-0.  
GRAESSER, K.L. Commonwealth Edison Co. 81/07/06. 1p. 09024:004.

--B107140542 LER B1-028/03L-0: on B10615, during normal operation, stack gas radiation monitor DRE-0014 began spiking erratically. Cause unknown. GM tubes, Model 12NB3, replaced.  
OST, F. Commonwealth Edison Co. 81/07/06. 1p. 09024:005.

B107240313 LER B1-024/01X-0: on B10707, engineering analysis identified insufficient documentation for certain standby gas treatment components. Action taken to acquire documentation to verify qualification or to replace component.  
DEACON, W.H., MCLOUGHLIN, M.T. Boston Edison Co. 81/07/07. 2pp. 09141:099.

B107240323 Forwards updated LER B1-004/03X-1.  
GRAESSER, K.L. Commonwealth Edison Co. 81/07/17. 1p. 09138:176.

--B107240326 Updated LER B1-004/03X-1: on B10204, microswitch 2FIC-611A, controlling only valve on RHR recirculation line B, found to be defective. Caused by faulty procedure used to check switch calibr. Procedure revised & switches tested.  
PANAGOS, A. Commonwealth Edison Co. 81/07/17. 1p. 09138:177.

B107300048 Forwards LER B1-030/03L-0.  
GRAESSER, K.L. Commonwealth Edison Co. 81/07/23. 1p. 09191:190.

--B107300049 LER B1-030/03L-0: on B10524, breaker failed & would not reclose after circuit supplying diesel generator control panel 1B was turned off during dc ground procedure on dc bus 112. Caused by mechanical breaker failure.  
AMOROSO, A. Commonwealth Edison Co. 81/07/23. 1p. 09191:191.

B107300052 Forwards LER B1-031/03L-0.  
GRAESSER, K.L. Commonwealth Edison Co. 81/07/23. 1p. 09192:084.

--B107300055 LER B1-031/03L-0: on B10624, fire sump radiation monitor DRT-PR25 spiked high for several minutes. Cause not determined. Revision to be written upon completion of repairs & mod to monitor.  
AKER, R.E. Commonwealth Edison Co. 81/07/23. 1p. 09192:085.

# DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

## F. Security, medical, emergency & fire protection plans

B107020294 Releases public version of revision to radiological emergency plan for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/24. 1p. 07806:001.

--B107020296 Forwards public version of revision to radiological emergency plan.  
MILLS, L.M. Tennessee Valley Authority. 81/03/30. 1p. 07806:001.

B107130046 Releases public version of revision to radiological emergency plan for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--B107130047 Forwards public version of revision to radiological emergency plan.  
MILLS, L.M. Tennessee Valley Authority. 81/06/11. 1p. 07806:001.

--B107130049 Public version of revision to radiological emergency plan.  
\* Tennessee Valley Authority. 81/05/20. 23pp. 07806:001.

B107280498 Releases public version of revisions to radiological emergency plan for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--B107280491 Forwards public version of revisions to B10408 & 15 radiological emergency plan. Consists of revised Page 15 in App E, Pages 1-3 of list of effective pages & signature/title page.  
MILLS, L.M. Tennessee Valley Authority. 81/04/28. 1p. 07806:001.

--B107280493 Public version of revisions to B10408 & 15 radiological emergency plan. Consists of revised Page 15 in App E, Pages 1-3 of list of effective pages & signature/title page.  
\* Tennessee Valley Authority. 81/04/28. 8pp. 07806:001.

B107080255 Forwards security-related info re physical security plan revisions, in response to NRC B10519 ltr. Info withheld (ref 10CFR2.790).  
MILLS, L.M. Tennessee Valley Authority. 81/06/30. 1p. 08972:098.

B107080470 Comments on latest Sandia & Underwriters Labs info re NRC-sponsored fire protection sys replication tests. Water supply sys pressure & flow info should be increased. Proposed second fire brigade response test should be changed.  
MILLS, L.M. Tennessee Valley Authority. 81/06/30. 2pp. 08972:210.

B107290267 Releases public version of revisions to radiological emergency plan for facilities.  
FELTON, J.M. Division of Rules and Records. 81/07/02. 1p. 07806:001.

--B107290269 Forwards public version of revisions to B10408 & 15 radiological emergency plan. Consists of revised Page 15 in App E, Pages 1-3 of list of effective pages & signature/title page.  
MILLS, L.M. Tennessee Valley Authority. 81/04/28. 1p. 07806:001.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107300145 Forwards emergency planning info for placement in LPDR. W/o B106260391.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09207:341.

B107300187 Forwards emergency planning info for placement in LPDR. W/o B106290424.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09207:289.

B107290247 Requests info re station blackout addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/07/20. 16pp. 09207:052.

B107310256 Forwards emergency planning info for placement in LPDR. W/o B106290426.  
SOUDER, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:349.

## G. Adjudicatory correspondence

B107140134 Forwards Director's Decision under 10CFR2.206, in response to B01028 ltr requesting that issuance of Amends 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively, be reconsidered.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/06/26. 1p. 09031:118.

--B107140167 Director's Decision under 10CFR2.206, denying Safe Energy Alliance of AL B01028 request to reconsider issuance of Amends 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively. No safety reasons exist for reconsideration.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/06/26. 11pp. 09031:119.

B107290041 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util B01223, B10317, 0409, 0601 & 0702 ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPLITO, T.A. Operating Reactors Branch 2. 81/07/10. 3pp. 09189:145.

--B107290049 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09189:148.

B107240018 Order granting extension until B10728 for Commission to decide whether to review Director's Denial re facility.  
CHILK, S.J. Office of the Secretary of the Commission. 81/07/20. 1p. 09137:189.



## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8107150373 Provides summary of ACRS 253rd meeting on 810507-09 in Washington, DC re control sys failures that could cause or exacerbate nuclear power plant accidents & causes & implications of Browns Ferry partial failure-to-scrum. MARK J.C. ACRS - Advisory Committee on Reactor Safeguards. 81/05/18. 3pp. 09032:276.

## P. Operating license stage documents &amp; correspondence

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage. EISENHUT, D.G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107140793 Authorizes exemption of Class III & I fees re 810303 application for review of Tech Spec changes for scram discharge vol level continuous monitoring. Application withheld prior to commencement of review. Refund forthcoming. MILLER, W.O. License Fee Management Branch. 81/06/17. 1p. 09032:106.

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately. STARK, S.J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary." \* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.

8107080317 Forwards design info re reactor protection sys power supply mods, per 801204 commitment. Operating Cycle 5 for Unit 1 has been extended for power availability. Refueling outage scheduled for Fall 1982 now planned for Spring 1983. MILLS, L.M. Tennessee Valley Authority. 81/07/01. 3pp. 08972:059.

8107080377 Responds to NUREG-0737, TMI Action Plan Item II.D.1 re safety relief valve adequacy. Tested valves satisfy acceptance criteria for operability. Adequacy w/both two & three stage topworks demonstrated. MILLS, L.M. Tennessee Valley Authority. 81/07/01. 1p. 08973:088.

8107090080 Advises that final design scoping document re NUREG-0737, Item II.F.1.2 will be available for review by 810801. MILLS, L.M. Tennessee Valley Authority. 81/07/02. 1p. 08981:167.

8107090510 Forwards ltr denying TW Paul, S Horn & D Ely 801028 ltr which requested reconsideration of issuance of Amendments 60, 55 & 32 to Licenses DPR-33, DPR-52 & DPR-68, respectively. W/o encl. IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/02. 2pp. 08985:205.

8107130220 Forwards info re implementation of NUREG-0313, Revision 1, in response to NRC 810226 ltr. Addl info for Hartsville & Phipps Bend will be provided in respective FSARs tentatively scheduled for Sept 1983 submittal. MILLS, L.M. Tennessee Valley Authority. 81/07/02. 10pp. 08999:319.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary. EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107280167 Notification of 810714 meeting w/util & OE in Bethesda, MD to discuss design of lead test assemblies & resulting changes in plant test & operating procedures. CLARK, R.A. Operating Reactors Branch 2. 81/07/08. 2pp. 09180:057.

8107290041 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801223, 810317, 0409, 0601 & 0702 ltrs. Explicit statements of requirements set forth in attachment to order. IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 3pp. 09189:145.

--8107290049 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days. PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09189:148.

8107230013 Forwards addl justification & safety analyses for license amend requests in response to NRC 810529 ltr. Torus-related changes, containment purge & plant operations review committee changes discussed. MILLS, L.M. Tennessee Valley Authority. 81/07/13. 6pp. 09131:142.

8107210203 Forwards response to NUREG-0737, Items II.E.4.1, dedicated hydrogen penetrations, II.K.3.13, separation of HPCI & reactor core isolation cooling sys., II.K.3.25, loss of ac power on pump seals & Item II.K.3.15. MILLS, L.M. Tennessee Valley Authority. 81/07/16. 8pp. 09102:063.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue. VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107290247 Requests info re station blackout addressing Unresolved Safety Issue A-44, Questionnaire & LER documentation encl. IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/20. 16pp. 09207:052.

--8107290249 Forwards completed questionnaire for NRC reliability study of diesel generator, in response to NRC 771215 request. HUGHES, N.B. Tennessee Valley Authority. 78/01/24. 3pp. 09207:068.

8107240308 Recommends suspension of 820630 deadline for qualification of IE electrical equipment under NUREG-0588. Deadline should be flexible & tied to replacement schedule for each util. Typical examples of inability to meet deadline encl. MILLS, L.M. Tennessee Valley Authority. 81/07/21. 3pp. 09141:076.

8107280675 Submits request for addl info re commitments to address Unresolved Safety Issue A-10, BWR nozzle cracking, per 810123 ltr. NOVAK, T.M. Assistant Director for Operating Reactors. 81/07/22. 3pp. 09188:170.

## G. Inspection reports, IE Bulletins &amp; correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240504 Forwards schedule outlining final resolution of IE Bulletins 79-02 & 79-14 requirements. Mod workload for NRC required mods over next several yrs is extremely heavy. MILLS, L.M. Tennessee Valley Authority. 81/06/18. 4pp. 09142:132.

8107240405 Suppls 800626 response to IE Bulletin 79-27 re reactor feedwater pump/main turbine control circuitry. Description of long-term mod design schedule for implementation encl. MILLS, L.M. Tennessee Valley Authority. 81/06/25. 2pp. 09138:292.

8107240412 Ack receipt of 810619 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/81-12, 50-260/81-12 & 50-296/81-12. LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/08. 1p. 09139:106.

--8107240419 Responds to NRC 810526 ltr re violations noted in IE Insp Rept 50-259/81-12, 50-260/81-12 & 50-296/81-12. Corrective actions: jumpers removed promptly & mgt informed of violation. Individual involved officially reprimanded. MILLS, L.M. Tennessee Valley Authority. 81/06/19. 5pp. 09139:107.

--8107240428 Forwards IE Insp Repts 50-259/81-12, 50-260/81-12 & 50-296/81-12 on 810326-0427 & notices of violation & deviation. LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/05/26. 2pp. 09139:112.

--8107240436 Notice of violation from insp on 810326-0427. \* Division of Resident & Reactor Project Inspection. 81/05/26. 2pp. 09139:114.

--8107240442 Notice of deviation from insp on 810326-0427. \* Division of Resident & Reactor Project Inspection. 81/05/26. 1p. 09139:116.

--8107240449 IE Insp Repts 50-259/81-12, 50-260/81-12 & 50-296/81-12 on 810326-0427. Noncompliance noted: Failure to perform jet-pump surveillance test & to initiate potential LER & failure to provide cover for cable trays. SULLIVAN, R.F., PAULK, G., CHASE, J.W. Division of Resident & Reactor Project Inspection. 81/05/26. 9pp. 09139:117.

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8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107100317 Approves proposed programs for nondestructive testing of control rod drive return line piping & alternate insp interval, per NUREG-0619, pending review of thermal fatigue cracking in foreign reactors, in response to 810326 ltr. IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/12. 2pp. 09002:137.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### R. Periodic operating reports & related correspondence

8107240050 Forwards monthly operating repts for June 1981. ABERCROMBIE, H. Tennessee Valley Authority. 81/07/10. 1p. 09137:214.

--8107240051 Monthly operating repts for June 1981. THOM, T. Tennessee Valley Authority. 81/07/01. 45pp. 09137:215.

#### S. Reportable occurrences, LERs & related correspondence

8107060262 Forwards LER 81-029/01T-0. GREEN, H. J. Tennessee Valley Authority. 81/06/29. 1p. 08891:310.

--8107060267 LER 81-029/01T-0: on 810616, fire protection preaction sprinkler sys for reactor bldg elevations 563, 593 & 621 were found isolated. Caused by personnel error. Valve opened. Personnel familiarized w/ isolation valve operation.  
\* Tennessee Valley Authority. 81/06/29. 3pp. 08891:311.

8107060341 Forwards LER 81-030/01T-0. GREEN, H. J. Tennessee Valley Authority. 81/06/29. 1p. 08894:343.

--8107060342 LER 81-030/01T-0: on 810616, turbine first stage permissive switches PS-1-81A & B & PS-1-91A & B were found above Tech Spec limit. Caused by Barksdale Model 82T-A12SS setpoint drift. Switches reset.  
\* Tennessee Valley Authority. 81/06/29. 2pp. 08894:344.

8107280285 Forwards LER 81-031/03L-0. GREEN, H. J. Tennessee Valley Authority. 81/07/21. 1p. 09177:109.

--8107280290 LER 81-031/03L-0: on 810624, during normal operations 3-A reactor recirculation pump tripped due to 2A-K45A relay action. Caused by resistance temp detector high temp trip. Unit load reduced. GE motor generator set & restarted.  
HOLDER, O. Tennessee Valley Authority. 81/07/21. 2pp. 09177:110.

8107310344 Forwards LER 81-032/03L-0. GREEN, H. J. Tennessee Valley Authority. 81/07/22. 1p. 09219:170.

--8107310347 LER 81-032/03L-0: on 810701, leak discovered at vent nipple of RHR pump room cooler 3A. Cause unknown. Crack was silver soldered.  
HOLDER, O. Tennessee Valley Authority. 81/07/22. 2pp. 09219:171.

#### DOCKET 50-298 COOPER NUCLEAR STATION

##### F. Security, medical, emergency & fire protection plans

8107020122 Releases public version of util revised emergency plan & implementing procedure.  
FELTON, J.M. Division of Rules and Records. 81/06/24. 1p. 07806:001.

--8107020124 Forwards public version of util 810401 revised emergency plan & Revision 7 to Emergency Procedure 5.7. Submittals are needed for NRC Emergency Planning Appraisal Team June 1981 site visit.  
PILANT, J.M. Nebraska Public Power District. 81/05/29. 2pp. 07806:001.

--8107020126 Public version of util revised emergency plan.  
\* Nebraska Public Power District. 81/04/01. 100pp. 07806:001.

--8107020128 Public version of Revision 7 to Emergency Procedure 5.7.  
BAYER, J. Nebraska Public Power District. 81/03/31. 100pp.

8107060463 Responds to NRC 810526 ltr indicating decision that shift supervisor must be excluded from being fire brigade leader. Agrees that licensed station operator can fulfill responsibilities. Util will comply no later than 820701.  
PILANT, J.M. Nebraska Public Power District. 81/06/26. 2pp. 08902:135.

8107070348 Forwards responses to Items II.B.1, II.D.1, II.E.4.1, II.E.4.2, II.F.1, II.K.3.13, II.K.3.15, II.K.3.24, II.K.3.25, II.K.3.27 & III.A.2 of NUREG-0737. Also forwards "Meteorological Monitoring Sys Development Plan for Emergency Preparedness."  
PILANT, J.M. Nebraska Public Power District. 81/06/30. 5pp. 08941:138.

--8107070351 "Meteorological Monitoring Sys Development Plan for Emergency Preparedness," preliminary rept.  
\* Dames & Moore. 81/01/26. 49pp. 08941:163.

8107130251 Forwards response to NUREG-0737 TMI action plan requirements & "Meteorological Monitoring Sys Development Plan for Emergency Preparedness," preliminary rept prepared by Dames & Moore per NUREG-0654.  
PILANT, J.M. Nebraska Public Power District. 81/06/30. 5pp. 08999:097.

--8107130285 "Meteorological Monitoring Sys Development Plan for Emergency Preparedness for NE Public Power District, Cooper Nuclear Station & Brownsville, NE," preliminary rept.  
\* Dames & Moore. 81/01/26. 49pp. 08999:102.

8107100214 Provides addl info re fire protection in response to 810318 request. Util maintains request that NRC grant exemption per 10CFR50.48 for safe shutdown capabilities already in existence.  
PILANT, J.M. Nebraska Public Power District. 81/07/02. 4pp. 08992:144.

8107280172 Advises that info requested by NRC 810619 ltr re logistic support for emergency notification sys upgrade will be provided by 810720.  
PILANT, J.M. Nebraska Public Power District. 81/07/06. 1p. 09169:007.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107220112 Requests that telephone numbers listed in Attachments B.L & O of Emergency Procedure 5.7, "CNS Emergency Plan Implementation," be deleted prior to placement in PDR.  
PILANT, J.M. Nebraska Public Power District. 81/07/16. 1p. 09113:350.

8107290141 Forwards emergency planning info for placement in LPDR. W/o 8106290440.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09190:268.

8107300286 Requests info re Unresolved Safety Issue A-44, station blackout. Encl questionnaire is to determine reliability of onsite standby diesel generators.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/20. 19pp. 09209:001.

--8107300287 Forwards completed questionnaire re standby diesel generator units reliability, in response to NRC 771215 ltr.  
\* Nebraska Public Power District. 78/01/18. 4pp. 09209:020.

##### G. Adjudicatory correspondence

8107290130 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801230 & 0227 ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 2pp. 09206:025.

--8107290133 Order confirming licensee commitments to post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 30 days after effective date of order.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09206:027.

# DOCKETED ITEMS

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## P. Operating license stage documents & correspondence

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-36, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D. O. Division of Licensing. 81/06/15. 1p. 09222:337.

8107080159 Responds to Generic Ltr 81-01 re qualification of insp. exam & testing & audit personnel. Util has incorporated quality insp & test functions directly into station operating procedures.  
PILANT, J. M. Nebraska Public Power District. 81/06/25. 4pp. 08962:114.

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S. J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.

8107080474 Responds to 801222 request for addl info re control of heavy loads. Interim actions described in Encl 2 to NRC ltr were implemented prior to 810315. Diagrams encl.  
PILANT, J. M. Nebraska Public Power District. 81/06/30. 13pp. 08972:212.

8107100322 Submits 810727-0908 date range for proposed meeting to discuss concerns re single loop operation for BWRs above 50% rated power, in response to 800805 application. Proposed agenda encl.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/02. 4pp. 09002:145.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. O. Division of Licensing. 81/07/06. 4pp. 09222:215.

8107150131 Grants exemption from fee requirement for 780711 & 800680 requests for certain ETS deletion. Fees no longer charged for deletion of nonradiological aquatic & other limiting conditions for operation where NPDES permit is effective.  
MILLER, W. O. License Fee Management Branch. 81/07/08. 1p. 09048:242.

8107290130 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801230 & 0227 ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/10. 2pp. 09206:025.

--8107290133 Order confirming licensee commitments to post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 30 days after effective date of order.  
EISENHUT, D. O. Division of Licensing. 81/07/10. 10pp. 09206:027.

8107240583 Forwards NRC evaluation of BWR owners group response to NUREG-0737, Item II.K.3.46, "Michelson Concerns." Response acceptable. Item considered complete. W/o encl.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/14. 1p. 09147:336.

8107220097 Application for amend of License DPR-46 submitted as proposed changes to Tech Specs for snubber surveillance.  
PILANT, J. M. Nebraska Public Power District. 81/07/15. 2pp. 09117:117.

--8107220098 Tech Specs 3.6.H.4.6.H.6.6.2.G.6.6.3 & Tables 3.6.1 & 3.6.3 for safety-related & inaccessible hydraulic shock suppressors (snubbers).  
\* Consumers Power Co. 81/07/15. 14pp. 09117:119.

8107240587 Discusses util 810107 ltr re implementation of NUREG-0619 containing NRC resolution of Unresolved Safety Issue A-10. Info re control rod drive hydraulic sys mod testing during Spring 1981 requested within 45 days.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/07/15. 3pp. 09147:342.

8107310086 Informs that Class II fee paid 810310 for 810223 application will be refunded. Request for extension of implementation date set forth in 810109 order re scram discharge sys is exempt from fee requirements.  
MILLER, W. O. License Fee Management Branch. 81/07/15. 1p. 09222:293.

8107290038 Application to amend License DPR-46, changing Tech Spec Section 3.7.A.1.C to raise suppression pool temp limit from 90 F to 95 F w/o exceeding Mark I temp limits or LOCA considerations. Class II amend fee encl.  
PILANT, J. M. Nebraska Public Power District. 81/07/16. 2pp. 09183:001.

--8107290040 Proposed Tech Spec Section 3.7.C re containment sys, raising suppression pool temp limit from 90 F to 95 F. GE 810716 ltr encl.  
\* Nebraska Public Power District. 81/07/16. 4pp. 09183:003.

8107300286 Requests info re Unresolved Safety Issue A-44, station blackout. Encl questionnaire is to determine reliability of onsite standby diesel generators.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/20. 19pp. 09209:001.

--8107300287 Forwards completed questionnaire re standby diesel generator units reliability, in response to NRC 771215 ltr.  
\* Nebraska Public Power District. 78/01/18. 4pp. 09209:020.

## G. Inspection reports, IE Bulletins & correspondence

8107270398 Informs that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
MADEEN, G. L. Reactor Projects Branch. 81/03/26. 1p. 09167:303.

8107090262 Forwards IE Insp Rept 50-298/81-09 on 810518-21. No noncompliance noted. Major areas inspected: activities designed to protect against industrial sabotage. Rept withheld (ref 10CFR2.790).  
BROWN, G. D. Technical Inspection Branch. 81/06/18. 2pp. 08984:054.

8107060482 Responds to Generic Ltr 81-04 re commitments for implementation of NUREG-0313. Inservice insp exams performed on stainless steel piping sys revealed no evidence of intergranular stress corrosion cracking.  
PILANT, J. M. Nebraska Public Power District. 81/07/01. 3pp. 08902:156.

## H. Reportable occurrences, LERs & related correspondence

8107130346 Forwards LER 81-009/03L-0. Detailed event analysis submitted.  
LESSOR, L. C. Nebraska Public Power District. 81/06/01. 2pp. 08998:139.

--8107130347 LER 81-009/03L-0: on 810503, two Pacific Scientific Model PSA-10 mechanical shock suppressors found inoperable. Cause under evaluation. Snubber replaced.  
NOYES, C. R. Nebraska Public Power District. 81/06/01. 1p. 08998:141.

8107130282 Forwards LER 81-010/03L-0.  
LESSOR, L. C. Nebraska Public Power District. 81/06/03. 2pp. 08999:081.

--8107130292 LER 81-010/03L-0: on 810505, static inverter 1A spike suppressor capacitor failed causing inverter to become inoperable. Caused by aging & effects of high ripple charger.  
SCHEER, J. L. Nebraska Public Power District. 81/06/03. 1p. 08999:083.

8107280311 Forwards LER 81-011/03L-0. Detailed event analysis submitted.  
LESSOR, L. C. Nebraska Public Power District. 81/06/16. 2pp. 09177:328.

--8107280319 LER 81-011/03L-0: on 810528, during insp of unexpected alarm, CB header break detection instrument switches found piped to incorrect lines. Caused by connection to wrong line at drywell penetration. Instruments connected to proper lines.  
FLANNIGAN, R. D. Nebraska Public Power District. 81/06/16. 1p. 09177:330.

8107280593 Forwards LER 81-012/03L-0. Detailed event analysis encl.  
LESSOR, L. C. Nebraska Public Power District. 81/06/18. 2pp. 09177:310.

## DOCKETED ITEMS

--8107280598 LER 81-012/03L-0: on 810519, during testing HPCI-PS-68D tripped at 89 psig instead of 100 psig Tech Spec limit. Caused by random instrument drift. Instrument immediately recalibr & returned to svc.  
FLANNIGAN, R.D. Nebraska Public Power District. 81/06/18. 1p. 09177:312.

8107280614 Forwards LER 81-014/03L-0. Detailed event analysis encl.  
LESSOR, L.C. Nebraska Public Power District. 81/06/24. 2pp. 09177:286.

--8107280619 LER 81-014/03L-0: on 810608, during testing, HPCI pump turbine tripped on overspeed prior to reaching rated sys flow. Sys declared inoperable. Caused by improper valve line-up procedure. Valve throttled & tested.  
FLANNIGAN, R.D. Nebraska Public Power District. 81/06/24. 1p. 09177:288.

8107280625 Forwards LER 81-013/03L-0. Detailed event analysis encl.  
LESSOR, L.C. Nebraska Public Power District. 81/06/24. 2pp. 09177:264.

--8107280629 LER 81-013/03L-0: on 810528, during testing of station battery rated load test w/plant in cold shutdown, 125 volt batteries 1A & 1B discharged at rate greater than required. Caused by error in reading procedure. Procedure will be revised.  
LAWRENCE, L.I. Nebraska Public Power District. 81/06/24. 1p. 09177:266.

8107280628 Forwards LER 81-015/03L-0. Detailed event analysis also submitted.  
LESSOR, L.C. Nebraska Public Power District. 81/06/30. 4pp. 09176:112.

--8107280631 LER 81-015/03L-0: on 810531, twelve penetrations were found leaking excessively. Ten caused by normal wear & two by improper Limitorque operation. Valve repairs performed.  
MARKER, D.K. Nebraska Public Power District. 81/06/30. 1p. 09176:113.

## DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107010459 Releases public version of revision to emergency plan manual for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/22. 1p. 07806:001.

--8107010461 Forwards public version of Revision 15 to emergency plan manual & addition to App J addressing segment capacities of evacuation routes, per NRC 801209 ltr.  
FAY, C.W. Wisconsin Electric Power Co. 81/04/20. 1p. 07806:001.

--8107010463 Public version of Revision 15 to emergency plan manual & addition to App J addressing segment capacities of

es.  
Co. 81/04/16. 16pp. 07806:001.

y 810724 that means have been  
ucting public within plume  
in event of emergency, per

Office of the Director (81/03/01).

sts that all emergency plans &  
tted w/pages marked to  
tl. Info to be deleted from  
uested by 810731.  
sing. 81/07/09. 5pp. 09189:059.

must submit three copies of emergency  
NRC regional ofc. All copies  
ent response ctr.  
Office of the Director (81/03/01).

l 820101 for submittal of  
required by NUREG-0654.  
er Co. 81/07/17. 1p. 09102:031.

8107290241 Requests info re station blackout, addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/20. 16pp. 09206:330.

8107310204 Forwards emergency planning info for placement in LPDR. W/o 8107010463.  
SOUDEK, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:333.

8107300027 Notifies that util will periodically test inservice hydrostatic fire hoses per NFPA 1962 & requirements of 10CFR50 App E Section III.E.  
FAY, C.W. Wisconsin Electric Power Co. 81/07/24. 2pp. 09191:113.

8107310262 Forwards addl info on security force training & qualification plan. Encl withheld (ref 10CFR2.790).  
BURSTEIN, S. Wisconsin Electric Power Co. 81/07/28. 1p. 09218:331.

## G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107220243 Forwards order confirming licensee commitment to post-TMI related requirements of NUREG-0737, based on 801223, 810119, 0304.31 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 4pp. 09127:014.

--8107220249 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09127:018.

8107240523 Forwards petition for admission as party, hearing & EIS re facility steam generator tube sleeving program. Notice of representation encl.  
FALK, K.M. Wisconsin's Environmental Decade. 81/07/20. 2pp. 09142:228.

--8107240527 Petition for admission as party, hearing & EIS re steam generator tube sleeving program. Certificate of Svc encl.  
FALK, K.M. Wisconsin's Environmental Decade. 81/07/20. 6pp. 09142:230.

## P. Operating license stage documents &amp; correspondence

8107090050 Identifies deficiencies in Westinghouse owners group submittal for Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC 810528 ltr to owners group encl.  
CLARK, R.A. Operating Reactors Branch 3. 81/06/17. 2pp. 08979:282.

8107070049 Trip rept of 810608-12 site visit to conduct annual plant visit & audit masonry wall site.  
COLBURN, T.O. Operating Reactors Branch 3. 81/06/19. 5pp. 08960:185.

8107010065 Forwards Amends 50 & 54 to Licenses DPR-24 & DPR-27, respectively & notice of issuance & availability. Amend consists of revised definition of operability & new specs addressing limiting conditions for operation.  
CLARK, R.A. Operating Reactors Branch 3. 81/06/24. 3pp. 08908:035.

--8107010069 Amends 50 & 56 to Licenses DPR-24 & DPR-27, respectively, revising definition of operability & adding new specs to address limiting conditions for operation & inoperability of safety-related sys due to loss of power supply.  
CLARK, R.A. Operating Reactors Branch 3. 81/06/24. 15pp. 08908:038.

--8107010073 Notice of issuance & availability of Amends 50 & 56 to Licenses DPR-24 & DPR-27, respectively.  
CLARK, R.A. Operating Reactors Branch 3. 81/06/24. 2pp. 08908:053.

810710083 Advises that no further action is necessary on NUREG-0737 Item II.K.2.19 re sequential auxiliary feedwater flow analysis. Item is not applicable to NSSS w/inverted U-tube steam generators designed by Westinghouse & C-E.  
CLARK, R.A. Operating Reactors Branch 3. 81/06/26. 2pp. 09001:296.

8107140651 Tech Spec Change Request 69, amending Licenses DPR-24 & DPR-27, to permit repair of degraded or defective steam generator tubes by sleeving. Request involves Class III Fee, ASME code & regulatory requirements table & fee encl.  
BURSTEIN, S. Wisconsin Electric Power Co. 81/07/02. 4pp. 09015:275.

--8107140659 Proposed revised Tech Spec Page 15.4.2-1c & Table 15.4.2-1, permitting repair of degraded or defective steam generator tubes by sleeving.  
\* Wisconsin Electric Power Co. 81/07/02. 2pp. 09015:279.

8107140843 Requests application to revise Tech Specs to provide for functional testing of all snubbers to meet STS acceptance criteria. Application should be submitted within 60 days of receipt of ltr.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/02. 2pp. 09029:333.

8107140180 Forwards corrected Tech Spec Page 15.6.11-1 for Amends 50 & 54 to Licenses DPR-24 & DPR-27, respectively.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/06. 3pp. 09031:325.

--8107140188 Corrected Tech Spec Page 15.6.11-1 for Amends 50 & 54 to Licenses DPR-24 & DPR-27, respectively.  
\* Operating Reactors Branch 3. 81/07/06. 1p. 09031:328.

8107140414 Provides addl info re commitments related to requirements of NUREG-0737. Implementation schedules for sys impacted by IE Bulletin 79-018 may be delayed due to delivery schedules & supplier unwillingness to provide qualification data.  
FAY, C.W. Wisconsin Electric Power Co. 81/07/06. 2pp. 09013:325.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.C. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107170313 Forwards Amends 51 & 57 to Licenses DPR-24 & DPR-27, respectively, safety evaluation & notice of issuance & availability. Amends update coolant sys temp & pressure curves for Unit 2.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 2pp. 09066:315.

--8107170316 Amends 51 & 57 to Licenses DPR-24 & DPR-27, respectively, updating coolant sys temp & pressure curves for Unit 2 & revising vessel matls surveillance capsule removal schedules for both units.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 15pp. 09066:318.

--8107170318 Safety evaluation supporting Amends 51 & 57 to Licenses DPR-24 & DPR-27, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/10. 3pp. 09066:333.

--8107170319 Notice of issuance & availability of Amends 51 & 57 to Licenses DPR-24 & DPR-27, respectively.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 2pp. 09066:336.

8107220243 Forwards order confirming licensee commitment to post-TMI related requirements of NUREG-0737, based on 801223, 810119, 0304.31 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 4pp. 09127:014.

--8107220249 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09127:018.

8107210412 Forwards response to Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Sys is adequately protected for seismic event.  
FAY, C.W. Wisconsin Electric Power Co. 81/07/16. 9pp. 09102:339.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, O. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107290241 Requests info re station blackout, addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/20. 16pp. 09206:330.

--8107290244 Forwards completed questionnaire re reliability study of standby diesel generator units, in response to NRC 771215 ltr.  
BURSTEIN, S. Wisconsin Electric Power Co. 78/02/22. 2pp. 09206:346.

#### G. Inspection reports, IE Bulletins & correspondence

8107060388 Forwards IE Insp Repts 50-266/81-10 & 50-301/81-11 on 810501-29 & notice of violation.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/17. 2pp. 08898:331.

--8107060392 Notice of violation from insp on 810501-29.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/17. 2pp. 08898:333.

--8107060397 IE Insp Repts 50-266/81-10 & 50-301/81-11 on 810501-29. Noncompliance noted: Failure to comply w/emergency notification sys requirement & conduct operator training as specified in 810420 order for mod of license.  
GULDENOND, M.G., HAGUE, R.L., KONKLIN, J.E. Reactor Projects Section 2A. 81/06/15. 13pp. 08898:335.

8107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

8107140546 Provides progress rept verifying that as-built safety-related piping sys conform to as-designed seismic analysis & acceptable criteria, per IE Bulletin 79-14. Next rept will be submitted Dec 1981.  
FAY, C.W. Wisconsin Electric Power Co. 81/07/03. 2pp. 09015:102.

8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on 810702.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107160364 Forwards safety evaluation & technical evaluation re util responses to Items 1 & 3 of IE Bulletin 80-06, "Engineered Safety Feature (ESF) Reset Controls."  
NOVAK, T.M. Assistant Director for Operating Reactors. 81/07/07. 3pp. 09060:289.

--8107160369 "Technical Evaluation of Licensee Responses to IE Bulletin 80-06 re Engineered Safety Feature Reset Controls for Point Beach Nuclear Power Station, Units 1 & 2."  
HACKETT, D.B. EQ&O, Inc. FIN A-0250. EQO-1183-4209. 81/05/31. 8pp. 09060:292.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107130107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09051:001.

## DOCKETED ITEMS

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8107240148 Forwards "Masonry Test Procedures for Point Beach Nuclear Power Plant," in response to questions raised at 810609-11 meeting w/NRC re onsite review & audit of util responses to IE Bulletin 80-11.  
FAY, C.W. Wisconsin Electric Power Co. 81/07/17. 2pp. 09137:006.

8107240152 "Masonry Test Procedures for Point Beach Nuclear Power Plant."  
\* Computech Engineering Services, Inc. 81/06/30. 16pp. 09137:008.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

#### R. Periodic operating reports & related correspondence

8107280433 Forwards State of WI environ radioactivity monitoring repts for 1980 for facilities.  
MCDONNELL, L.J. Wisconsin, State of. NRC-05-80-275. 81/07/03. 1p. 09174:001.

8107280436 "State of WI Point Beach Environ Radioactivity Survey, 1980."  
\* Wisconsin, State of. NRC-05-80-275. 81/07/03. 32pp. 09174:002.

8107200221 Forwards monthly operating repts for June 1981 & corrected repts for May 1981.  
BURSTEIN, S. Wisconsin Electric Power Co. 81/07/10. 1p. 09071:084.

8107200225 Monthly operating repts for June 1981.  
FAY, C.W. Wisconsin Electric Power Co. 81/07/07. 8pp. 09071:085.

8107200228 Corrected monthly operating repts for May 1981.  
FAY, C.W. Wisconsin Electric Power Co. 81/07/10. 2pp. 09071:093.

#### S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on 810512.  
Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICHARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107160276 Forwards LER 81-004/01T-0.  
BURSTEIN, S. Wisconsin Electric Power Co. 81/06/12. 1p. 09046:309.

8107160282 LER 81-004/01T-0 on 810529, during maint shutdown, MSIV 20V-2017 failed to shut. Caused by two vent valves for air operator failing to open. Valves replaced.  
FAY, C.W. Wisconsin Electric Power Co. 81/06/12. 3pp. 09046:310.

8107140362 Resubmits LERs 81-005/03L-0 & 81-003/01T-0 w/respective cover ltrs, originally sent undated.  
FAY, C.W. Wisconsin Electric Power Co. 81/07/02. 1p. 09013:347.

8107140368 Forwards LER 81-003/01T-0.  
FAY, C.W. Wisconsin Electric Power Co. 81/06/04. 1p. 09013:351.

8107200117 Forwards LER 81-005/03L-0.  
BURSTEIN, S. Wisconsin Electric Power Co. 81/07/10. 1p. 09069:115.

8107200121 LER 81-005/03L-0 on 810625, during normal operation, contractor accidentally tripped turbine overspeed trip valve on auxiliary feedwater pump. Valve reset. Contractors removed from area & reminded to use caution.  
FAY, C.W. Wisconsin Electric Power Co. 81/07/10. 2pp. 09069:116.

#### DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

##### F. Security, medical, emergency & fire protection plans

8107070337 Provides addl info on fire protection mode re existing reactor coolant pump oil collection sys. Requests extension of implementation schedule identified in 10CFR50.48(c).  
BAYNARD, P.Y. Florida Power Corp. 81/06/30. 4pp. 08940:024.

8107070446 Forwards info re emergency operation facility conceptual design, in response to NRC 810218 ltr & in accordance w/810414 & 0601 ltrs. Site location for facility has been selected. Const completion expected by 821001.  
BAYNARD, P.Y. Florida Power Corp. 81/07/01. 13pp. 08950:023.

8107200492 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout. Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issue.  
STOLZ, J. Operating Reactors Branch 4. 81/07/09. 11pp. 09079:264.

8107200493 Forwards standby diesel generator reliability study per KR Goller 771215 request. Followup correspondence will be submitted for unanswered questions because data unavailable until 780120.  
BETTY, J.P. Florida Power Corp. 78/01/18. 2pp. 09079:281.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:039.

8107300175 Forwards emergency planning info for placement in LPDR, W/o 8106290438.  
BOUVER, J.L. Division of Rules and Records. 81/07/16. 1p. 09207:286.

##### G. Adjudicatory correspondence

8107210532 Forwards order confirming licensee commitments to post-TMI related requirements contained in NUREG-0737.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/10. 2pp. 09110:327.

8107210536 Order confirming licensee commitments to post-TMI related issues set forth in NUREG-0737.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09110:330.

##### H. General correspondence

8107230244 FOIA request for five categories of info re facility & B&W.  
BROWN, M.A. Carlton, Fields, Ward, Emmanuel, Smith & Cutler. 81/06/15. 3pp. 09134:337.

8107080268 Notifies of organizational changes. Revised Tech Spec change request will be submitted.  
HANCOCK, J.A. Florida Power Corp. 81/06/30. 2pp. 08973:266.

8107150281 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
Deletion is cost reduction measure.  
ERICKSON, P. Operating Reactors Branch 4. 81/07/08. 1p. 09033:349.

8107230243 Partial response to FOIA request for five categories of info re facility & B&W. Forwards documents listed in app. W/o encls.  
FELTON, J.M. Division of Rules and Records. 81/07/17. 4pp. 09134:333.

8107290160 Advises that name will be removed from svc list for facilities unless written request is received within 30 days of receipt of ltr.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/22. 1p. 09190:313.

##### P. Operating license stage documents & correspondence

8107210547 Notification of cancelled 810716 meeting w/B&W owners group in Bethesda, MD to discuss responses to NRC 810109 info request re asymmetric LOCA loadings.  
VISSING, G. Operating Reactors Branch 4. 81/04/14. 1p. 09110:356.



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- B107100025 Advises that check mailed on B10410 has not been cashed.  
WILSON, K.R. Florida Power Corp. 81/05/22. 1p. 09001:196.
- B107100027 Forwards license fees for Tech Spec Change Requests 62.64 & 67, in response to NRC B10130.0212 & 0324 ltrs.  
BAYNARD, P.Y. Florida Power Corp. 81/04/10. 2pp. 09001:197.
- B107060035 Forwards safety evaluation per B01024 order for mod of license re environ qualification of safety-related electrical equipment. Requests addl info identified in Sections 3 & 4 within 90 days.  
STOLZ, J.F. Operating Reactors Branch 4. 81/06/05. 5pp. 08956:260.
- B107060038 Safety evaluation re environ qualification of safety-related electrical equipment. Equipment & safety-related sys acceptable, except as noted in Section 3.  
\* Equipment Qualification Branch. 81/06/05. 42pp. 08956:267.
- B107060041 "Environ Qualification of Safety-Related Electrical Equipment, IE Bulletin 79-01B," technical evaluation rept.  
HUNT, M.D. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 80/12/11. 72pp. 08956:309.
- B107090229 Informs that evaluation & other plant-specific data re safety & relief valve testing program will be submitted by 810807, in response to NUREG-0737, Item II.D.1.  
BAYNARD, P.Y. Florida Power Corp. 81/07/01. 1p. 08984:196.
- B107090473 Notifies that B10521 application for amend to License DPR-72 clarifying term "operable" involves consideration of administrative issue. Submittal of Class II amend fee requested.  
MILLER, W.G. License Fee Management Branch. 81/07/01. 1p. 08985:152.
- B107130240 Forwards design description & operating guidelines for proposed RCS vents, in response to NRC B01031 ltr. Operating procedures will be available at site. Hot leg & pressurizer vents installation scheduled for Fall 1981 refueling outage.  
BAYNARD, P.Y. Florida Power Corp. 81/07/01. 38pp. 09000:043.
- B107140593 Clarifies B01215 & B10529 ltrs re scope & schedule for compliance w/installation, operability & documentation of addl accident monitoring instrumentation requirement. Sys will be operable by 820101 w/documentation ready by B10817.  
BAYNARD, P.Y. Florida Power Corp. 81/07/03. 2pp. 09024:025.
- B107140005 Responds to NUREG-0737, Item I.C.1, "Abnormal Transient Operator Guidelines." Guidelines to address loss of core cooling were incorporated into plant operating procedures on B00101. Program meets full intent of NUREG.  
BAYNARD, P.Y. Florida Power Corp. 81/07/06. 5pp. 09021:322.
- B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to DFC of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.
- B107140350 Application to amend License DPR-72, changing App A Tech Specs re reactor protection sys set points, safety limits & operating limits to allow Cycle III operation at 2544 MW thermal. Amend fee & Certificate of Svc encl.  
BAYNARD, P.Y. Florida Power Corp. 81/07/09. 3pp. 09013:185.
- B107140356 Proposed Tech Spec Sections 1.0.2.1-1 & 2.1-2 re reactor protection sys setpoints, safety limits & operating limits to allow Cycle III operation at 2544 MW thermal.  
\* Florida Power Corp. 81/07/09. 13pp. 09013:188.
- B107140431 Informs that review schedule & training program revision re implementation of NUREG-0612 have not met B10630 completion date, due to unscheduled outage. Completion expected by B10731. Changes will be issued prior to B10919 outage.  
BAYNARD, P.Y. Florida Power Corp. 81/07/09. 1p. 09013:343.
- B107210496 Forwards Amend 40 to License DPR-72, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to clarify term operable & to make shutdown times consistent w/STS.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/10. 2pp. 09108:287.
- B107210499 Amend 40 to License DPR-72, revising Tech Specs to clarify term operable as applied to safety sys & emergency power & to make shutdown times consistent w/STS.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/10. 7pp. 09108:289.
- B107210502 Safety evaluation supporting Amend 40 to License DPR-72.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/10. 2pp. 09108:296.
- B107210505 Notice of issuance & availability of Amend 40 to License DPR-72.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/10. 2pp. 09108:298.
- B107210532 Forwards order confirming licensee commitments to post-TMI related requirements contained in NUREG-0737.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/10. 2pp. 09110:327.
- B107210536 Order confirming licensee commitments to post-TMI related issues set forth in NUREG-0737.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09110:330.
- B107200116 Provides info re seismic qualification of emergency feedwater sys in response to NRC B10210 ltr. Minor discrepancies will be resolved concurrent w/final emergency feedwater upgrade of initiation & control sys.  
BAYNARD, P.Y. Florida Power Corp. 81/07/14. 7pp. 09069:118.
- B107230078 Requests extension until B11108 to submit re-evaluation of environ qualification of safety-related electrical equipment, due to lack of info & analyses.  
BAYNARD, P.Y. Florida Power Corp. 81/07/17. 2pp. 09132:255.
- B107310087 Requests addl info re degraded grid voltage previously requested in B10410 ltr. Info should be provided within 45 days of date of ltr.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/17. 2pp. 09222:288.
- B107290005 Notification of B10728.29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.
- G. Inspection reports, IE Bulletins & correspondence
- B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 30 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). 81/04/14. 1p. 09033:333.
- B107080438 Ack receipt of B10609 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/B1-05.  
KELLOGG, P.J. Reactor Project Branch 2. 81/06/19. 1p. 08974:055.
- B107080490 Responds to NRC B10515 ltr re violations noted in IE Insp Rept 50-302/B1-05. Corrective actions: properly reviewed. Fuel instruction manual placed in technical library. Administrative procedure revised.  
BAYNARD, P.Y. Florida Power Corp. 81/06/09. 5pp. 08974:056.
- B107080513 Forwards IE Insp Rept 50-302/B1-05 on B10325-0428 & notice of violation.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/05/15. 2pp. 08974:061.
- B107080526 Notice of violation from insp on B10325-0428.  
\* Division of Resident & Reactor Project Inspection. 81/05/15. 2pp. 08974:063.
- B107080532 IE Insp Rept 50-302/B1-05 on B10325-0428. Noncompliance noted: failure to have adequate procedures to demonstrate operability of Helon sys & to have emergency feedwater pumps operable when in Mode 3.  
STETKA, T.F., SMITH, B.W., KELLOGG, P.J. Division of Resident & Reactor Project Inspection. 81/05/15. 16pp. 08974:065.
- B107080435 Ack receipt of B10619 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/B1-06. Encl withheld (ref 10CFR2.790).  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). 81/06/25. 1p. 08973:213.
- B107140817 Forwards safety evaluation concluding that response to IE Bulletin 80-06 is acceptable. Test to demonstrate that all equipment remains in emergency mode upon removal or manual resetting of activation signals completed satisfactorily.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/02. 2pp. 09029:089.
- B107140821 Safety evaluation of util response to IE Bulletin 80-06 re engineered safety features reset controls. Controls are in compliance w/NRC criteria.  
\* Operating Reactors Branch 4. 81/07/02. 1p. 09029:091.



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--8107140827 "Technical Evaluation of Licensee Response to IE Bulletin 80-06 re Engineered Safety Features Reset Controls." LAUDENBACH, D. H., RADOSEVIC, J. R. EG&G, Inc. FIN A-0250. E00-1183-4189. 81/02/28. 6pp. 09029:093.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107240123 Submits info on mgt controls implemented to improve weaknesses & enhance effectiveness of other programs in response to IE Mgt Appraisal Rept 50-302/81-01. Addl members have been added to subcommittees. GRIFFIN, B. L. Florida Power Corp. 81/07/13. 12pp. 09137:073.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### R. Periodic operating reports & related correspondence

8107200238 Forwards monthly operating rept for June 1981. BAYNARD, P. Y. Florida Power Corp. 81/07/09. 1p. 09074:289.

--8107200243 Monthly operating rept for June 1981. CULVER, M. W. Florida Power Corp. 81/07/02. 5pp. 09074:290.

#### S. Reportable occurrences, LERs & related correspondence

8107200333 Forwards LER 81-027/01T-0. BAYNARD, P. Y. Florida Power Corp. 81/05/22. 1p. 09076:337.

--8107200336 LER 81-027/01T-0: on 810508, plant shutdown upon discovery that on 810505 more than one filter sys had been removed from svc for maint. Caused by failure of procedures to reflect Tech Spec requirements. HERNANDEZ, V. A. Florida Power Corp. 81/05/22. 2pp. 09076:338.

8107310162 RD: on 810629, second of two reactor bldg cavity fans became inoperable. On 810630, plant commenced shutdown due to excessive temp in reactor bldg cavity. Cause not stated. Repair of purge supply valve in process. \* Region 2, Atlanta, Office of the Director (81/03/01). 81/07/01. 1p. 09218:309.

8107310273 Forwards LER 81-030/03L-0. Detailed event analysis encl. BAYNARD, P. Y. Florida Power Corp. 81/07/01. 2pp. 09218:282.

--8107310275 LER 81-030/03L-0: on 810526 & 0616, emergency diesel generator B shut down from ready condition. Cause of 810526 event undetermined. Event on 810616 caused by maladjusted timing relay. Relay adjusted. HERNANDEZ, V. A. Florida Power Corp. 81/07/01. 1p. 09218:284.

8107210397 Forwards LER 81-031/01T-0. BAYNARD, P. Y. Florida Power Corp. 81/07/08. 1p. 09104:056.

--8107210401 LER 81-031/01T-0: on 810624, notification was received that containment isolation valves were operating less conservatively than vendor re-evaluation for safety-related application. Caused by inadequacy of valve operators. HERNANDEZ, V. A. Florida Power Corp. 81/07/08. 2pp. 09104:057.

8107280287 Forwards LER 81-032/03L-0. BAYNARD, P. Y. Florida Power Corp. 81/07/14. 1p. 09177:359.

--8107280293 LER 81-032/03L-0: on 810616, during normal operation, decay heat closed cycle cooling pump supply fan AHF-15B discovered noisy. Fan declared inoperable. Caused by worn bearings. Sealed bearings replaced. HEINANDY, V. Florida Power Corp. 81/07/14. 2pp. 09177:360.

8107280351 Forwards LER 81-035/03L-0. BAYNARD, P. Y. Florida Power Corp. 81/07/14. 1p. 09178:024.

--8107280357 LER 81-035/03L-0: on 810616, regulating rod groups 6 & 7 exceeded overlap requirements. Caused by procedural deficiencies resulting in failure to note loss of permissive logic when transferring power supplies. HERNANDEZ, V. Florida Power Corp. 81/07/14. 2pp. 09178:025.

8107280361 Forwards LER 81-037/03L-0. BAYNARD, P. Y. Florida Power Corp. 81/07/14. 1p. 09178:071.

--8107280365 LER 81-037/03L-0: on 810617, during performance of SP-110, reactor protection sys functional testing, delta flux module meter indication for channel C was less conservative than requirement. Caused by instrument drift. Generator recalibr. HERNANDEZ, V. A. Florida Power Corp. 81/07/14. 2pp. 09175:072.

8107280369 Forwards LER 81-034/03L-0. Detailed event analysis encl. BAYNARD, P. Y. Florida Power Corp. 81/07/14. 2pp. 09175:077.

--8107280376 LER 81-034/03L-0: on 810617, during hot shutdown operation, lightning strike rendered all meteorological instrumentation inoperable. Full operability restored on 810624. HERNANDEZ, V. A. Florida Power Corp. 81/07/14. 1p. 09175:079.

8107280585 Forwards LER 81-033/03L-0. BAYNARD, P. Y. Florida Power Corp. 81/07/14. 1p. 09176:101.

--8107280588 LER 81-033/03L-0: on 810616, lightning struck startup transformer causing loss of ac power. Power loss tripped air handling fans, resulting in temp increase in reactor bldg. Cause attributed to failure of lightning arrester sys. KOMARA, B. Florida Power Corp. 81/07/14. 2pp. 09176:102.

8107280488 Forwards LER 81-038/04T-0. BAYNARD, P. Y., POOLE, D. Florida Power Corp. 81/07/15. 1p. 09175:155.

--8107280493 LER 81-038/04T-0: on 810605, first half 1981 green leafy vegetable sample for station C48 had 83 picocuries per kg of Sr-90, exceeding ETS by 10 times. Cause undetermined. Resample being performed. HERNANDEZ, V. A. Florida Power Corp. 81/07/15. 2pp. 09175:156.

8107280613 Forwards LER 81-036/03L-0. BAYNARD, P. Y. Florida Power Corp. 81/07/13. 1p. 09177:063.

--8107280617 LER 81-036/03L-0: on 810618, during reactor coolant sampling, primary coolant dose equivalent I-131 exceeded Tech Spec limits. Caused by leaking fuel or "tramp U" & anticipated dose equivalent iodine transient following RCS transient. HERNANDEZ, V. A. Florida Power Corp. 81/07/15. 3pp. 09177:064.

8107310397 Forwards LER 81-039/03L-0. BAYNARD, P. Y. Florida Power Corp. 81/07/21. 1p. 09220:075.

--8107310402 LER 81-039/03L-0: on 810630, control rod units 1 & 2 rendered inoperable during maint on house svcs transformer. Caused by personnel shorting 4,160-volt bus supplying startup transformer while checking energized sections. HERNANDEZ, V. A. Florida Power Corp. 81/07/20. 2pp. 09220:076.

8107310487 Forwards LER 81-040/03L-0. BAYNARD, P. Y. Florida Power Corp. 81/07/20. 1p. 09221:029.

--8107310494 LER 81-040/03L-0: on 810627, during power escalation following reactor startup, quadrant power tilt exceeded Tech Spec steady state limit. Cause attributed to xenon transient following earlier reactor trip & plant startup. HERNANDEZ, V. A. Florida Power Corp. 81/07/20. 2pp. 09221:030.

#### DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed. KEPLER, J. C. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107100023 Releases public version of info booklets for revised emergency plan. FELTON, J. M. Division of Rules and Records. 81/06/26. 1p.

--8107100028 Forwards public version of info booklets for revised emergency plan. CHANEY, V. L. Commonwealth Edison Co. 81/03/31. 1p.

--8107100036 Public version of ltr summarizing major changes in util Apr 1981 revision of emergency plan. Offsite emergency response organization has been restructured. Major changes in director positions are listed. GOLDEN, J. C. Commonwealth Edison Co. 81/03/27. 2pp.

--8107100041 Public version of info booklets for revised emergency plan. \* Commonwealth Edison Co. 81/03/31. 26pp.

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B107130053 Releases public version of revision to emergency plan annex for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--B107130056 Forwards public version of Revision 1 to emergency plan annex, "Zion Station."  
\* Commonwealth Edison Co. 81/05/05. 1p. 07806:001.

--B107130061 Public version of Revision 1 to emergency plan annex, "Zion Station."  
\* Commonwealth Edison Co. 81/04/30. 55pp. 07806:001.

B107210200 Requests confirmation by B10724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

B107210220 Forwards 49 oversize drawings providing supplemental details for util B10602 response to NRC B10220 ltr re fire protection mods. Aperture cards are available in PDR.  
TRAM, T. R. Commonwealth Edison Co. 81/07/14. 4pp. 09102:181.

B107290236 Requests info re station blackout, addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl.  
IPPLIT, T. A. Operating Reactors Branch 2. 81/07/17. 20pp. 09206:289.

## G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731.  
Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. REYNOLDS, N. S. Yankee Atomic Electric Co. REYNOLDS, N. S. Debevoise & Liberman. 81/07/07. 3pp. 08998:117.

B107160036 Discusses applicant request for B10615 hearing re environ qualification of safety-related equipment. Requests issues applicant intends to raise in proceeding. NRC available for meeting prior to B10707-10 meeting w/all licensees.  
EISENHUT, D. G. Division of Licensing. 81/07/07. 3pp. 09061:252.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

B107290064 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on listed util ltrs. Explicit statements of requirements set forth in attachment to order.  
VARQA, S. A. Operating Reactors Branch 1. 81/07/10. 3pp. 09189:238.

--B107290069 Order confirming licensee commitments re post-TMI related issues. Licensee must comply w/encl specified items within 60 days.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09189:241.

## H. General correspondence

B107200469 Informs that LO DeGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities.  
TRAM, T. R. Commonwealth Edison Co. 81/07/13. 1p. 09068:001.

## P. Operating license stage documents & correspondence

B107080046 Forwards Amend 65 & 62 to Licenses DPR-39 & DPR-48, respectively, & notice of issuance & availability. Amends revise Tech Specs to incorporate requirements for decay heat removal capability.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/22. 3pp. 08976:069.

--B107080050 Amends 65 & 62 to Licenses DPR-39 & DPR-48, respectively, revising Tech Specs to incorporate requirements for decay heat removal capability & to further define operable for sys & components.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/22. 39pp. 08976:072.

--B107080051 Notice of issuance & availability of Amends 65 & 62 to Licenses DPR-39 & DPR-48, respectively.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/22. 2pp. 08976:112.

B107070353 Application to amend Licenses DPR-39 & DPR-48, adopting STS provision to control water level when irradiated fuel is moved.  
TRAM, T. R. Commonwealth Edison Co. 81/06/23. 2pp. 08941:262.

--B107070354 Proposed revised Tech Spec Pages 247, 247a & 248 re water level requirements. Explanation encl.  
\* Commonwealth Edison Co. 81/06/23. 7pp. 08941:264.

B107060121 Reiterates B10422 request for addl fees re B00422 Tech Spec change applications. Requests remittance within 15 days.  
MILLER, W. D. License Fee Management Branch. 81/06/24. 1p. 08957:315.

B107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A, QA Program, Revision 17. W/o Pages 1-7, 1-37 & 1-40.  
TRAM, T. R. Commonwealth Edison Co. 81/06/26. 1p. 08950:038.

B107150408 Informs that NUREG-0737, TMI Action Plan Item II.K.2.19, not applicable to NSSS w/inverted U-tube steam generator designed by Westinghouse & C-E. No further action necessary. Item complete.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/26. 3pp. 09032:250.

B107060430 Requests retraction or explanation of NRC B10422 request for addl CL fee payments. Clarification should be provided re inconsistent fee determinations concerning B00422 & 1003 proposed CL amends.  
TRAM, T. R. Commonwealth Edison Co. 81/06/29. 3pp. 08920:068.

B107140294 Forwards Amends 66 & 63 to Licenses DPR-39 & DPR-48, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Spec requirement for noble gas monitor detection limits.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/29. 2pp. 09029:353.

--B107140302 Amends 66 & 63 to Licenses DPR-39 & DPR-48, respectively, revising Tech Spec requirement for noble gas monitor detection limits.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/29. 7pp. 09029:355.

--B107140310 Safety evaluation supporting Amends 66 & 63 to Licenses DPR-39 & DPR-48, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/29. 2pp. 09029:362.

--B107140317 Notice of issuance & availability of Amends 66 & 63 to Licenses DPR-39 & DPR-48, respectively.  
VARQA, S. A. Operating Reactors Branch 1. 81/06/29. 2pp. 09030:002.

B107090210 Forwards responses to NUREG-0737 items, including RCS vents, relief/safety valve test requirements, auxiliary feedwater sys evaluation/automatic initiation & flow indication & dedicated hydrogen penetration.  
DELGEORGE, L. D. Commonwealth Edison Co. 81/07/01. 37pp. 08983:290.

B107080411 Forwards addl commitments to TMI Action Plan Items II.B.4, III.D.3.4, II.K.3.29 & II.F.2, per NRC B10701 request.  
DELGEORGE, L. D. Commonwealth Edison Co. 81/07/02. 4pp. 08973:073.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107170337 Forwards, Amends 67 & 64 to Licenses DPR-39 & DPR-48, respectively, safety evaluation & notice of issuance & availability. Amends revises Tech Specs by removing rod bow penalty from calculations in peaking factor limit.  
VARQA, S. A. Operating Reactors Branch 1. 81/07/09. 2pp. 09067:325.

## DOCKETED ITEMS

- 8107170338 Amends 67 & 64 to Licenses DPR-39 & DPR-48, respectively, revising Tech Specs by removing rod bow penalty from calculation in peaking factor limit.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/09. 11pp. 09067:328.
- 8107170339 Safety evaluation supporting Amends 67 & 64 to Licenses DPR-39 & DPR-48, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/09. 4pp. 09067:339.
- 8107170340 Notice of issuance & availability of Amends 67 & 64 to Licenses DPR-39 & DPR-48, respectively.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/09. 2pp. 09067:343.
- 8107230360 Confirms 810708 telcon authorization for change in Tech Specs: Licenses DPR-39 & DPR-48 are amended by removing rod bow penalty from nuclear radial peaking factor in Tech Spec 3.2.2 for each unit, effective 810708.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/07/09. 2pp. 09145:290.
- 8107290064 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on listed util ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/10. 3pp. 09189:238.
- 8107290069 Order confirming licensee commitments re post-TMI related issues. Licensee must comply w/encl specified items within 60 days.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09189:241.
- 8107140577 Forwards Revision 18 to CE-1-A GA program. Revision clarifies procurement of safety-related matls, parts, equipment, components & items.  
SWARTZ, E. D. Commonwealth Edison Co. 81/07/12. 1p. 09023:352.
- 8107140590 Revision 18 to GA program for facility.  
\* Commonwealth Edison Co. CE-1-A R18. 81/07/12. 5pp. 09023:353.
- 8107200467 Forwards response to NRC 810210 ltr to all operating PWR licensees re seismic design of facility auxiliary feedwater sys. Sys designed, constructed & maintained per IE Bulletins 79-02, 79-04, 79-07, 79-14, 80-11 & IE Info Notice 80-21.  
TRAMM, T. R. Commonwealth Edison Co. 81/07/14. 6pp. 09073:150.
- 8107230358 Discusses NRC acceptance review of Revision 17 to CE-1-A, GA program for nuclear generating stations. Revision incorporates organizational changes. Rept acceptable.  
HAASE, W. P. Quality Assurance Branch. 81/07/14. 2pp. 09145:172.
- 8107290236 Requests info re station blackout, addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl.  
IPPOLITO, T. A. Operating Reactors Branch 2. 81/07/17. 20pp. 09206:289.
- 8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & CE owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.
- G. Inspection reports, IE Bulletins & correspondence
- 8107020315 Ack receipt of 810603 ltr addressing security matters identified in IE Insp Repts 50-295/80-23 & 50-304/80-25. Forwards comments re licensee commitments to correct security items. Comments withheld (ref 10CFR2.790).  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/06/25. 1p. 08935:325.
- 8107100226 Forwards IE Insp Repts 50-295/81-11 & 50-304/81-07 on 810507-08 & notice of violation.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/06/25. 2pp. 08993:152.
- 8107100227 Notice of violation from insp on 810507-08.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/06/24. 1p. 08993:154.
- 8107100229 IE Insp Repts 50-295/81-11 & 50-304/81-07 on 810507-08. Noncompliance noted: fire brigade training sessions not held quarterly.  
GRUBBS, J. A., WILLIAMS, C. C. Plant Systems Section. 81/06/17. 5pp. 08993:155.
- 8107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cutdown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.
- 8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cutdown," was sent to listed licensees on 810702.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.
- 8107140378 Forwards monthly status evaluation rept, re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." w/o encl.  
RAUSCH, T. J. Commonwealth Edison Co. 81/07/06. 1p. 09014:003.
- 8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.
- 8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.
- 8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.
- 8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.
- 8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.
- 8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.
- 8107200234 Ack receipt of 810526 & 0615 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/15. 2pp. 09074:359.
- 8107200260 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions: GA topical rept will be revised & submitted by 810713.  
ABEL, J. S. Commonwealth Edison Co. 81/06/15. 2pp. 09074:361.
- 8107200269 Responds to NRC 810501 ltr re violations noted in IE Insp Repts 50-237/81-06, 50-249/81-04, 50-254/81-03, 50-265/81-03, 50-295/81-05 & 50-304/81-03. Corrective actions: Tech Spec changes to be submitted to identify proper GA stds.  
ABEL, J. S. Commonwealth Edison Co. 81/05/26. 6pp. 09075:001.
- 8107200278 Ack receipt of 810629 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-295/81-12 & 50-304/81-08.  
HIND, J. A. Division of Emergency Preparedness & Operational Support. 81/07/15. 1p. 09074:253.
- 8107200286 Responds to NRC 810604 ltr re violation noted in IE Insp Repts 50-295/81-12 & 50-304/81-08. Corrective actions: closer attention being paid to sample collection schedule & weekly data sheets to assure proper sampling.  
DELGEORGE, L. D. Commonwealth Edison Co. 81/06/29. 2pp. 09074:254.
- 8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees on 810722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

#### S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107160264 Forwards LER 81-010/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. 81/06/12. 1p. 09046:295.

--8107160271 LER 81-010/03L-0: on 810513, following maint functional tests, loop B overpower/temp delta T channel became erratic. Cause not known. Channel monitored for 84-h w/o recurrence, verified operable & returned to svc.  
JENKINS, R. V. Commonwealth Edison Co. 81/06/12. 1p. 09046:296.

8107280217 Forwards updated LER 81-008/03X-1.  
GRAESSER, K. L. Commonwealth Edison Co. 81/06/29. 1p. 09171:336.

--8107280221 Updated LER 81-088/03X-1: on 810507, unit tripped & safety injected. Caused by master inverter output SOLA transformer shorting to ground, resulting in inverter trip & slave transformer burnup. Task force organized.  
ROHDE, J. E. Commonwealth Edison Co. 81/06/29. 1p. 09171:337.

8107210277 Forwards LER 81-013/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. 81/07/15. 1p. 09102:029.

--8107210280 LER 81-013/03L-0: on 810619, steam generator 2B level indication 2LI-548 found shifting w/start & stops of containment fan cooler 2E. Caused by defective transmitter due to bad force motor.  
JENKINS, R. V. Commonwealth Edison Co. 81/07/15. 1p. 09102:030.

8107240328 Forwards LER 81-014/03L-0.  
GRAESSER, K. L. Commonwealth Edison Co. 81/07/17. 1p. 09138:180.

--8107240331 LER 81-014/03L-0: on 810619, svc water inlet valve to RCFC, 2MOV8M0002, failed to stroke open on train B actuation signal per Tech Spec, during quarterly safeguard surveillance. Cause not determined.  
JENKINS, R. V. Commonwealth Edison Co. 81/07/17. 1p. 09138:181.

#### DOCKET 30-305 KEWAUNEE NUCLEAR POWER PLANT

Security, medical, emergency & fire protection plans

107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

107090085 Proposes alternatives to staged implementation dates of NUREG-0737, Section III.A.2.1 re upgrade of meteorological measurements program. Functional description of programs & installation schedule will be provided by 820101.  
MATHEWS, E. R. Wisconsin Public Service Corp. 81/07/01. 2pp. 08981:169.

07210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107100250 Responds to 810623 ltr re completion date for Item 2 of 810622 ltr re emergency preparedness improvements. Notification requested if 810731 submittal date cannot be met.  
KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 08995:299.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107150274 Confirms 810702 telcon between J Wallace & CJ Paperiello re util emergency preparedness public education & info program. Concurs w/proposal to distribute State of WI brochure re site-specific info to public.  
KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09028:088.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

8107280700 Requests info re station blackout (Unresolved Safety Issue A44). Questionnaire & LER documentation encl. Reply requested within 120 days.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/20. 20pp. 09188:211.

--8107280701 Forwards completed questionnaire re standby diesel generator units.  
JAMES, E. W. Wisconsin Public Service Corp. 78/01/20. 3pp. 09188:231.

#### G. Adjudicatory correspondence

8107290262 Forwards order confirming util commitments to TMI-related requirements for facility per NUREG-0737. Implementation & submittal of items should be consistent w/proposed schedule.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/10. 2pp. 09207:127.

--8107290264 Order confirming licensee commitments to post-TMI related issues contained in NUREG-0737. Licensee required to satisfy specific requirements described in attachment to order within 60 days after effective date of order.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09207:130.

#### P. Operating license stage documents & correspondence

8107070098 Identifies deficiencies in Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC 810528 ltr to owners group encl.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/16. 2pp. 08963:285.

8107070064 Forwards 810210 Generic Ltr 81-14 on seismic qualification of auxiliary feedwater sys. Since original ltr was not received, response date extended until 810814.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/18. 2pp. 08960:298.

8107090389 Requests review of GA program requirements re diesel generator fuel oil. GA program should include diesel generator fuel oil within 60 days or justification for noncompliance should be submitted.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/19. 2pp. 08986:328.

8107070362 Forwards drawings & updated info per NUREG-0737, Items II.B.1, II.D.1, II.E.1, II.E.4.1, II.E.4.2, II.K.3.1 & II.K.3.5, in response to NRC 810331 request. Aperture cards are available in PDR.  
MATHEWS, E. R. Wisconsin Public Service Corp. 81/07/01. 1p. 08941:147.

8107100056 Forwards NUREG-0452, Revision 3, "STS for Westinghouse PWRs," as guide for proposed Tech Spec amends. W/o encl.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/01. 2pp. 09001:243.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

## DOCKETED ITEMS

B107140636 Informs of interim actions to be taken until resolution of NRC concerns re method of assurance that rod misalignments are maintained within allowable limits. Surveillance procedure for interim actions will be issued 810709. MATHEWS, E. R. Wisconsin Public Service Corp. 81/07/08. 2pp. 09015:068.

B107290262 Forwards order confirming util commitments to TMI-related requirements for facility per NUREG-0737. Implementation & submittal of items should be consistent w/proposed schedule. VARGA, S. A. Operating Reactors Branch 1. 81/07/10. 2pp. 09207:127.

--B107290264 Order confirming licensee commitments to post-TMI related issues contained in NUREG-0737. Licensee required to satisfy specific requirements described in attachment to order within 60 days after effective date of order. EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09207:130.

B107170220 Responds to 800611 ltr requesting that util revise Tech Specs to provide that redundant modes of heat removal are required for all modes of operation. Current Tech Specs adequately address decay heat removal. MATHEWS, E. R. Wisconsin Public Service Corp. 81/07/13. 2pp. 09051:024.

B107280700 Requests info re station blackout (Unresolved Safety Issue A-44). Questionnaire & LER documentation encl. Reply requested within 120 days. VARGA, S. A. Operating Reactors Branch 1. 81/07/20. 20pp. 09188:211.

--B107280701 Forwards completed questionnaire re standby diesel generator units. JAMES, E. W. Wisconsin Public Service Corp. 78/01/20. 3pp. 09188:231.

B107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue. VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107300313 Forwards Amends 35 to License DPR-43 & notice of issuance & availability. Amend deletes Tech Specs on thermal environ protection condition & monitoring equipment. VARGA, S. A. Operating Reactors Branch 1. 81/07/24. 3pp. 09209:115.

--B107300314 Amend 35 to License DPR-43, deleting Tech Specs on thermal environ protection condition & monitoring equipment. VARGA, S. A. Operating Reactors Branch 4. 81/07/24. 4pp. 09209:118.

--B107300315 Notice of issuance & availability of Amend 35 to License DPR-43. VARGA, S. A. Operating Reactors Branch 1. 81/07/04. 2pp. 09209:122.

#### G. Inspection reports, IE Bulletins & correspondence

B107130353 Forwards IE Insp Rept 50-305/81-05 on 810401-30 & notice of violation. HEISHMAN, R. F. Division of Resident & Project Inspection. 81/06/05. 2pp. 08998:102.

--B107130354 Notice of violation from insp on 810401-30. HEISHMAN, R. F. Division of Resident & Project Inspection. 81/06/05. 2pp. 08998:104.

Rept 50-305/81-05 on 810401-30. Noncompliance noted: "reactive gas release from B waste"

KLIN, J. E. Reactor Projects Section

0620 & 0713 responses  
review of  
Incident."

2pp. 08979:187.

es to IE

7. 3pp.

06/24.

--B107080315 IE Insp Rept 50-305/81-09 on 810501-29. No noncompliance noted. Major areas inspected: monthly maint observation, insp during long-term shutdown, design changes/mods & type B&C leak rate tests. NELSON, R. L., FITZPATRICK, B., KONKLIN, J. E. Reactor Projects Section 2A. 81/06/23. 3pp. 08972:045.

B107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

B107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on 810702. CARROLL, D. E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

B107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706. CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710. CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

B107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713. CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

B107280318 Forwards IE Insp Rept 50-305/81-11 on 810518-22 & 0619. No noncompliance noted. NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/13. 2pp. 09177:331.

--B107280331 IE Insp Rept 50-305/81-11 on 810518-22 & 0619. No noncompliance noted. Major areas inspected: radiation protection program during refueling & maint; organization & training, ALARA, exposure control & IE Bulletin 80-10. PAUL, R. A., GREGOR, L. R. Facilities Radiation Protection Section. 81/07/08. 8pp. 09177:333.

B107200236 Ack receipt of 810630 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/81-05. HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/14. 1p. 09074:300.

--B107200239 Responds to NRC ltr re violations noted in IE Insp Rept 50-305/81-05. Corrective actions: comprehensive review of administrative procedures initiated. Appropriate revisions will be made by 810801. MATHEWS, E. R. Wisconsin Public Service Corp. 81/06/30. 3pp. 09074:301.

B107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

B107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

B103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." \* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721. CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

# DOCKETED ITEMS

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees on 810722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

## R. Periodic operating reports & related correspondence

8107280433 Forwards State of WI environ radioactivity monitoring repts for 1980 for facilities.  
MCDONNELL, L. J. Wisconsin, State of. NRC-05-80-275. 81/07/03. 1p. 09174:001.

8107280438 "State of WI Kenwaunee Environ Radioactivity Survey, 1980."  
\* Wisconsin, State of. NRC-05-80-275. 81/07/03. 29pp. 09174:034.

## S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on 810512.  
Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107160231 Forwards LERs 81-016/03L-0, 81-017/03L-0 & 81-018/03L-0.  
MATHEWS, E. R. Wisconsin Public Service Corp. 81/06/12. 1p. 09046:280.

8107160235 LER 81-016/03L-0: on 810515, tests indicated that two Foxboro RCS flow transmitters in loop A were out of calibr. Caused by setpoint drift. Transmitters recalibr.  
MOLZAHN, D. J. Wisconsin Public Service Corp. 81/06/12. 1p. 09046:281.

8107160242 LER 81-017/03L-0: on 810515, discovered that high pressure reactor trip setpoints for pressure transmitters were higher than Tech Spec. Caused by setpoint drift. Instruments recalibr.  
MOLZAHN, D. J. Wisconsin Public Service Corp. 81/06/12. 1p. 09046:282.

8107160249 LER 81-018/03L-0: on 810516, testing indicated that low pressure safety injection & reactor trip were below Tech Spec limits for pressure transmitters. Caused by instrument drift. Sensing lines flushed. Amplifier replaced.  
MOLZAHN, D. J. Wisconsin Public Service Corp. 81/06/15. 2pp. 09046:283.

8107140367 Forwards LER 81-019/03L-0.  
MATHEWS, E. R. Wisconsin Public Service Corp. 81/07/01. 1p. 09014:012.

8107140372 LER 81-019/03L-0: on 810605, during refueling outage, portable radiation survey instrument checks for May not performed per Tech Specs. Caused by oversight due to reassignment of personnel. Instruments will be source checked in June.  
LINDBERG, P. M., MOLZAHN, D. J. Wisconsin Public Service Corp. 81/07/03. 1p. 09014:013.

8107140510 Forwards LER 81-020/03L-0.  
MATHEWS, E. R. Wisconsin Public Service Corp. 81/07/06. 1p. 09023:319.

8107140519 LER 81-020/03L-0: on 810606, condensate water storage tank level went below Tech Spec limit. Caused by normal tank water usage during startup & turbine testing coincident w/ demineralizer regeneration.  
LINDBERG, P. M., MOLZAHN, D. J. Wisconsin Public Service Corp. 81/07/06. 1p. 09023:320.

8107210227 Forwards LER 81-021/03L-0.  
MATHEWS, E. R. Wisconsin Public Service Corp. 81/07/13. 1p. 09102:091.

8107210230 LER 81-021/03L-0: on 810611, found visual verification of valve motion & limit switch not performed during refueling outage for valves inaccessible during normal operation per IAW 3300 of 1974 ASME code. Caused by procedural oversight.  
LINDBERG, P. M., MOLZAHN, D. J. Wisconsin Public Service Corp. 81/07/10. 1p. 09102:092.

8107240161 Forwards LER 81-022/03L-0.  
MATHEWS, E. R. Wisconsin Public Service Corp. 81/07/17. 1p. 09137:041.

8107240166 LER 81-022/03L-0: on 810619, spent fuel pool boron sampling not performed within allotted time frame during steady state operation. Caused by temporary work load increase on chemistry staff. Sample taken & analyzed.  
LINDBERG, P. M., MOLZAHN, D. J. Wisconsin Public Service Corp. 81/07/17. 1p. 09137:042.

8107280335 Forwards LER 81-023/03L-0.  
MATHEWS, E. R. Wisconsin Public Service Corp. 81/07/20. 1p. 09173:198.

8107280343 LER 81-023/03L-0: on 810621, boric acid found leaking from instrument isolation valve CVC-11188. Caused by leaking diaphragm & corroded bonnet. Transfer pump 1A isolated & bonnet assembly replaced.  
LINDBERG, P. M., MOLZAHN, D. J. Wisconsin Public Service Corp. 81/07/21. 1p. 09173:199.

## DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

8107210504 Advises of elimination of NUREG-0737 Action Plan Item II, K 2.19 requirement re sequential auxiliary feedwater flow analysis for licensees w/ NSSRs designed by Westinghouse & C-E.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/09. 1p. 09108:300.

## F. Security, medical, emergency & fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/ telecommunication planning personnel proposed.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/ pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 3pp. 09187:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

## G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731.  
Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/ CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107220211 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on 801120, 1230, 810116, 30, 0327 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 4pp. 09125:352.

8107220217 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09125:356.



## H. General correspondence

8107140231 Notifies that County Board of Commissioners will be removed from mailing lists unless request to remain is received within 30 days. Ltr counter signed w/request to remain on list.  
MARTIN, R.E. Operating Reactors Branch 3. 81/07/01. 1p. 09021:318.

8107140238 Requests that name & address be maintained on mailing list for info re facility, in response to NRC 810701 ltr.  
SPANNAUS, W. Minnesota, State of. 81/07/06. 1p. 09021:317.

## P. Operating license stage documents &amp; correspondence

8107060087 Identifies deficiencies in Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC 810528 ltr to owners group encl.  
CLARK, R.A. Operating Reactors Branch 3. 81/06/17. 2pp. 08957:288.

8107100228 Forwards "Background Info for Reactor Vessel Head Vent Operation," Revision O & "Reactor Vessel Head Vent Operation," Revision O in response to NUREG-0737, Items II.B.1 & II.D.1.  
MAYER, L.O. Northern States Power Co. 81/07/06. 5pp. 08995:100.

--8107100230 "Background Info for Reactor Vessel Head Vent Operation," Revision O.  
\* Northern States Power Co. 81/02/28. 13pp. 08995:105.

--8107100263 "Reactor Vessel Head Vent Operation," Revision O.  
\* Northern States Power Co. 81/02/28. 11pp. 08995:118.

8107130345 Informs that util will provide NRC w/description of C-E heated junction thermocouple sys by 810901 upon demonstration of feasibility. Submittal will include info re NUREG-0737, Item II.F.2.  
MAYER, L.O. Northern States Power Co. 81/07/06. 1p. 08998:142.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to DFC of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107220211 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on 801120.1230. 810116.30.0327 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 4pp. 09125:352.

--8107220217 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09125:356.

8107210261 Forwards "Seismic Qualification of Auxiliary Feedwater Sys (NRC Generic Ltr 81-14)," in response to NRC 810210 ltr.  
MAYER, L.O. Northern States Power Co. 81/07/14. 1p. 09101:244.

--8107210264 "Seismic Qualification of Auxiliary Feedwater Sys (NRC Generic Ltr 81-14)."  
MAYER, L.O. Northern States Power Co. 81/07/14. 39pp. 09101:245.

8107230058 Advises that 810831 is new target date for 6-month submittal of info re control of heavy loads, per DQ Eisenhut 801222 ltr. New 9-month target date schedule will be included in 6-month submittal. Ninety day requirements implemented.  
MAYER, L.O. Northern States Power Co. 81/07/15. 1p. 09132:300.

8107280377 Forwards NUREG-1970 & NUREG-2005 detailing development of checklist for evaluation of emergency procedures used in nuclear plants. Expresses appreciation for help in study. W/o encl.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/15. 1p. 09175:118.

8107230384 Notification of 810811 meeting w/util in Bethesda, MD to discuss replacement of current App B Tech Specs, based in part on NPDES permit recently granted to util.  
MARTIN, R.E. Operating Reactors Branch 3. 81/07/17. 2pp. 09145:099.

8107280489 Forwards revised "Main Control Room Habitability Study," per NUREG-0737, Item III.D.3.4. Revision corrects errors in radiological analysis assumptions. Mods recommended in toxic chemical study will be scheduled for completion by 830101.  
MAYER, L.O. Northern States Power Co. 81/07/20. 1p. 09175:310.

--8107280495 Revised "Main Control Room Habitability Study."  
\* Bechtel Power Corp. (subs. of Bechtel Corp.). 81/05/31. 67pp. 09175:311.

8107290005 Notification of 810728.29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

## G. Inspection reports, IE Bulletins &amp; correspondence

8107010354 Ack receipt of 810611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/81-08 & 50-306/81-09.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/06/18. 1p. 08888:350.

--8107010357 Responds to NRC 810521 ltr re violations noted in IE Insp Repts 50-282/81-08 & 50-306/81-09. Corrective actions: Section work instruction controlling test equipment calibr will be revised to include new recording equipment.  
GILBERTS, D.E. Northern States Power Co. 81/06/11. 2pp. 08888:351.

8107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooledown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown," was sent to listed licensees on 810702.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107200451 Forwards IE Insp Repts 50-282/81-12 & 50-306/81-14 on 810611-17. No noncompliance noted.  
HIND, J.A. Division of Emergency Preparedness & Operational Support. 81/07/08. 2pp. 09073:101.

--8107200459 IE Insp Repts 50-282/81-12 & 50-306/81-14 on 810611-17. No noncompliance noted. Major areas inspected: radiological environ monitoring program including internal audit practices & QA program for analytical measurements.  
JANUSKA, A., DESTMANN, M.J. Emergency Preparedness & Program Support Branch. SCHUMACHER, M.C. Independent Measurements & Environmental Protection Section. 81/07/07. 8pp. 09073:103.

8107220374 Discusses review of 790430.0518 & 0622 responses to IE Bulletin 79-06A & 79-06A, Revision 1. Encl safety evaluation completes TMI Item II.K.1 & bulletins. Responses to IE Bulletin 79-06C will be reviewed as part of Item II.K.3.5.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/08. 2pp. 09123:325.

--8107220376 Safety evaluation re applicant responses to IE Bulletins 79-06A & 79-06A, Revision 1. Actions taken by licensee demonstrate understanding of concerns & implications of TMI-2 accident.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/08. 2pp. 09123:327.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09051:001.



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8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8107280420 Forwards IE Insp Repts 50-282/81-13 & 50-306/81-15 on 810601-30 & notice of violation.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/15. 3pp. 09173:311.

--8107280422 Notice of violation from insp on 810601-30.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/15. 1p. 09173:314.

--8107280428 IE Insp Repts 50-282/81-13 & 50-306/81-15 on 810601-30. Noncompliance noted: Failure to maintain integrity of auxiliary bldg special ventilation zone.  
FEIERABEND, C.D., BERGESS, B.L., LITTLE, W.S. Reactor Projects Section 2C. 81/07/09. 8pp. 09173:315.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

## R. Periodic operating reports & related correspondence

8107020215 Forwards annual environ rept 1980, "Environ Monitoring & Ecological Studies Program." Includes nonradiological environ surveillance activities, per Tech Spec App B, Section 4.0.  
WARD, E.C. Northern States Power Co. 81/06/30. 1p. 08927:001.

--8107020222 Annual environ rept 1980, "Environ Monitoring & Ecological Studies Program."  
\* Northern States Power Co. 80/12/31. 180pp. 08927:002.

## S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107070247 PNO-III-81-056A: info received that reactor coolant pump 21 shaft cannot be manually rotated due to obstruction in pump. Pump to be removed early in wk of 810621 & placed in stand in containment for disassembly & exam.  
LITTLE, W.S., KNOP, R.C. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 2pp. 08938:048.

8107070360 Environ Event Rept 81-01: on 810604, daily chlorination cycle extended for 126 minutes. Caused by malfunction of timer. New timer w/ more precise time control installed w/ setting of 110 minutes per day.  
WARD, E.C. Northern States Power Co. 81/07/02. 1p. 08941:335.

8107150664 PNO-III-81-056B: on 810707, unit shut down in excess of 48-h due to inability to manually rotate reactor coolant pump 21. Pump shaft bent in labyrinth seal area & circumferential crack found below main bearing.  
LITTLE, W.S., KNOP, R.C. Region 3, Chicago, Office of the Director (81/03/01). 81/07/07. 1p. 09025:300.

8107240168 Forwards LER 81-008/01T-0.  
MAYER, L.G. Northern States Power Co. 81/07/17. 1p. 09137:026.

--8107240172 LER 81-008/01T-0: on 810611, shaft vibration on reactor coolant pump 21 & seal 1 leakoff flow increased beyond normal range. Pump disassembled. On 810706, circumferential crack discovered. Cause not determined.  
HUNSTAD, A.A. Northern States Power Co. 81/07/17. 1p. 09137:027.

## DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

### F. Security, medical, emergency & fire protection plans

8107240138 Releases public version of revised emergency plan for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/30. 1p. 07806:001.

--8107240141 Forwards public version of revised emergency plan for facility. Revision consists of State of ME radiological incident plan, Vols 1 & 2.  
GARRITY, J.H. Maine Yankee Atomic Power Co. 80/12/31. 2pp. 07806:001.

--8107240145 Public version of revised emergency plan for facility. Revision consists of State of ME radiological incident plan, Vols 1 & 2.  
\* Maine Yankee Atomic Power Co. 80/12/31. 1000pp. 07806:001.

8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/ pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:039.

8107160298 Responds to 810619 & 26 ltrs requesting written description of availability of logistic support for mod of NRC onsite hotline communications sys. Util would appreciate any effort in future to eliminate unnecessary paper work.  
GARRITY, J.H. Maine Yankee Atomic Power Co. 81/07/13. 2pp. 09042:124.

8107280416 Forwards emergency planning info for placement in LPDR. W/o 8106290453.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09180:152.

8107300304 Requests info re Unresolved Safety Issue A-44, station blackout. Encl questionnaire is to determine reliability of onsite standby diesel generators.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/20. 16pp. 09208:332.

--8107300305 Forwards completed questionnaire re standby diesel generator units reliability, in response to NRC 771215 ltr.  
GROCE, R.H. Maine Yankee Atomic Power Co. 78/01/20. 4pp. 09208:348.

## G. Adjudicatory correspondence

8107290094 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801215, 810108, 16, 30, 0311 & 16 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 3pp. 09189:337.

--8107290096 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG described in attachment, within 30 days.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09189:340.

## P. Operating license stage documents & correspondence

8107100022 Forwards request for addl info re operational QA program, per 810309 & 0403 ltrs.  
HAASE, W.P. Quality Assurance Branch. 81/06/10. 5pp. 09001:190.

8107080186 Application for amend to License DPR-36, modifying Tech Specs 4.6 & 3.19 re LWR primary coolant sys pressure isolation valve surveillance. Request constitutes Suppl 1 to 810603 Proposed Change 86.  
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 81/06/30. 3pp. 08942:191.

## DOCKETED ITEMS

- 8107080187 Proposed Tech Specs 4.6 & 3.19 re LWR primary coolant sys pressure isolation valve surveillance.  
\* Maine Yankee Atomic Power Co. 81/06/30. 10pp. 08962:194.
- 8107070345 Provides status of NUREG-0737, TMI Action Plan Item II.D.1. Util will submit evaluation & other plant-specific data on schedule consistent w/RC Youngdahl 801215 ltr & modified on 810701.  
GROCE, R.H. Maine Yankee Atomic Power Co. 81/07/01. 1p. 08942:048.
- 8107080290 Withdraws request to modify Tech Spec 3.10.A.3 re min shutdown reactivity requirement submitted 810428 in proposed Change 84.  
GROCE, R.H. Maine Yankee Atomic Power Co. 81/07/02. 1p. 08973:355.
- 8107100126 Application for Proposed Change 86, Suppl 2 to License DPR-36, revising acceptance criteria used to determine that ECCS valve barriers are intact. Suppl supersedes proposed changes submitted 810603 & 30.  
MONTY, C.E. Maine Yankee Atomic Power Co. 81/07/06. 3pp. 08990:315.
- 8107100129 Proposed Tech Specs 4.6 & 3.19 re acceptance criteria used to determine that ECCS check valve barriers are intact & conditional exception to monthly testing of LPCI motor operated valves.  
\* Maine Yankee Atomic Power Co. 81/07/06. 10pp. 08990:318.
- 8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.
- 8107140683 Informs that response to safety evaluation open items for Amend 58 to License DPR-36 will be delayed until 810814, per 810617 telcon. Extent of engineering involvement in current refueling has contributed to delay.  
GROCE, R.H. Maine Yankee Atomic Power Co. 81/07/07. 1p. 09017:115.
- 8107230321 Forwards Amend 58 to License DPR-36, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to support operation of unit at full power during Cycle 6.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 3pp. 09145:229.
- 8107230323 Amend 58 to License DPR-36, revising Tech Specs to support operation of unit at full power during Cycle 6.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 24pp. 09145:232.
- 8107230326 Safety evaluation supporting Amend 58 to License DPR-36.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/10. 26pp. 09145:255.
- 8107230328 Notice of issuance & availability of Amend 58 to License DPR-36.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 3pp. 09145:281.
- 8107290094 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801215, 810108, 16, 30, 0311 & 16 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 3pp. 09189:337.
- 8107290096 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09189:340.
- 8107210371 Advises that verification results re adequacy of physical & electrical separation & independence of reactor protection sys instrument channels & engineered safety features actuation sys subsystems expected by end of 1982 outage.  
GARRITY, J.H. Maine Yankee Atomic Power Co. 81/07/15. 1p. 09102:262.
- 8107270228 Forwards info addressing Item II.B.1 re RCS vents, in response to NRC 801031 request.  
GROCE, R.H. Maine Yankee Atomic Power Co. 81/07/20. 13pp. 09160:083.
- 8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VIBSING, O. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.
- 8107300304 Requests info re Unresolved Safety Issue A-44, station blackout. Encl questionnaire is to determine reliability of onsite standby diesel generators.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/20. 16pp. 09208:332.
- 8107300305 Forwards completed questionnaire re standby diesel generator units reliability, in response to NRC 771215 ltr.  
GROCE, R.H. Maine Yankee Atomic Power Co. 78/01/20. 4pp. 09208:348.
- 8107290074 Advises that GA procedure changes will not meet 90-day schedule commitment. GA program & procedures will be implemented on 810901.  
GARRITY, J.H. Maine Yankee Atomic Power Co. 81/07/23. 1p. 09183:022.
- 8107280057 Documents 810723 telcon re startup test program requirements. Criteria requires tilt trend to acceptable range at 50% power providing confidence in core operation symmetry. Alternative to INCA tilt monitoring identified.  
METEVIA, W.J. Maine Yankee Atomic Power Co. 81/07/24. 1p. 09169:046.
- 8107310279 Forwards proprietary rept, YAEC-1265P, "Methods for Analysis of Oxide Fuel Rod, Steady-State Thermal Effects (FROSTSTEY) Code Qualification & Application." Affidavit encl. Rept withheld (ref 10CFR2.790).  
VANDENBURGH, D. Yankee Atomic Electric Co. 81/07/27. 3pp. 09220:036.
- 8107310081 Forwards exclusion area boundary atmospheric dispersion factor (X/G) calculations using 1977 & 1979 meteorological data. Review & reply requested by 810814. W/o encls.  
REGUA, G. Operating Reactors Branch 3. 81/07/29. 1p. 09222:301.
- G. Inspection reports, IE Bulletins & correspondence
- 8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.
- 8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.
- 8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.
- 8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.
- 8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.
- 8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.
- 8107060372 Forwards IE Insp Rept 50-309/81-12 on 810413-24 & notice of violation.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/06/19. 2pp. 08898:308.
- 8107060375 Notice of violation from insp on 810413-24.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/06/19. 2pp. 08898:310.
- 8107060380 IE Insp Rept 50-309/81-12 on 810413-24. Noncompliance noted: containment integrity program did not provide for prompt identification & correction of excessive containment leak rate.  
LAZARUS, W., SWETLAND, P., GALLO, R. Reactor Projects Section 1A. 81/06/15. 9pp. 08898:312.

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8107100211 Forwards IE Insp Rept 50-309/81-07 conducted on 810227-0303. No noncompliance noted. Major areas inspected: selective exam of procedures & representative records & interviews w/ personnel. Encls withheld (ref 10CFR2.790). JOYNER, J.H. Technical Inspection Branch. 81/06/22. 1p. 08992:143.

8107130092 Forwards IE Circular 81-10. "Steam Voiding in RCS During Decay Heat Removal Cooledown." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

8107160315 Forwards IE Info Notice 81-19. "Lost Parts in Primary Coolant Sys." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 3pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21. "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 3pp. 09186:279.

8107290201 Forwards IE Circular 81-12. "Inadequate Periodic-Test Procedure of PHR Protection Sys." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 3pp. 09188:131.

8107230258 Forwards IE Circular 81-09. "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 3pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20. "Test Failures of Electrical Penetration Assemblies." No written response required. GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 3pp. 09133:142.

## R. Periodic operating reports & related correspondence

8107200414 Forwards discharge monitoring rept for June 1981. WHITNEY, M.A. Maine Yankee Atomic Power Co. 81/07/15. 8pp. 09073:177.

## S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on 810312. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl. RICHARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/03/15. 4pp. 08663:008.

8107070327 Forwards LER 81-007/01T-0. WOOD, E.C. Maine Yankee Atomic Power Co. 81/06/12. 1p. 08939:346.

--8107070330 LER 81-007/01T-0: on 810602, svc water cooling to specialized common carrier was interrupted for approx 30 minutes due to tripping 4080 bus 4 to breaker B. Caused by normal breaker trip due to addl loads during maint verification testing. BRINKLER, J.E. Maine Yankee Atomic Power Co. 81/06/12. 1p. 08939:347.

8107070262 Forwards LER 81-010/03L-0. WOOD, E.C. Maine Yankee Atomic Power Co. 81/06/22. 1p. 08938:096.

--8107070263 LER 81-010/03L-0: on 810611, w/plant in refueling shutdown mode, pressurizer safety valve position monitor discovered inoperable. Caused by failed preamp. Preamp unit replaced. BRINKLER, J.E. Maine Yankee Atomic Power Co. 81/06/22. 1p. 08938:097.

8107240250 Forwards LER 81-011/03L-0. WOOD, E.C. Maine Yankee Atomic Power Co. 81/07/08. 1p. 09140:245.

--8107240253 LER 81-011/03L-0: on 810612, during refueling shutdown, primary vent stack continuous particulate filter found not installed. Caused by personnel error in not replacing filter following previous sample period. Personnel reinstructed. PAINE, W.J. Maine Yankee Atomic Power Co. 81/07/08. 1p. 09140:246.

8107170231 RO: while performing plant testing, RCS boron concentration decreased approx 100 ppm. Probably caused by failure of demineralizer water storage tank outlet valve to properly close following resin sluice operation. WOOD, E.C. Maine Yankee Atomic Power Co. 81/07/10. 1p. 09051:021.

8107280569 Forwards LER 81-011/03L-1. WOOD, E.C. Maine Yankee Atomic Power Co. 81/07/16. 1p. 09176:142.

--8107280573 LER 81-011/03L-1: on 810612, in refueling shutdown mode, primary vent stack continuous particulate sample filter found not installed between 810612-16. Caused by personnel error. Personnel involved reinstructed. PAINE, W.J. Maine Yankee Atomic Power Co. 81/07/16. 1p. 09176:143.

8107280615 Forwards LER 81-012/01T-0. WOOD, E.C. Maine Yankee Atomic Power Co. 81/07/17. 1p. 09177:313.

--8107280620 LER 81-012/01T-0: on 810710, during routine refueling, while performing plant testing, RCS boron concentration discovered decreased by 100ppm. Caused by failure of primary water outlet valve to close following sluice procedure. PAINE, W.J. Maine Yankee Atomic Power Co. 81/07/17. 1p. 09177:314.

8107290196 RO: w/reactor plant at 1% power, while on alternate letdown to make repairs to alternate line, containment isolation sys valve on alternate letdown line failed open. Cause not stated. Valve repaired & tested satisfactorily. WOOD, E.C. Maine Yankee Atomic Power Co. 81/07/20. 1p. 09186:293.

8107290024 Forwards LER 81-013/03L-0. WOOD, E.C. Maine Yankee Atomic Power Co. 81/07/21. 1p. 09182:357.

--8107290026 LER 81-013/03L-0: on 810709, valve leakage observed at greater than acceptable limits. Caused by damage to valve stem, dirty internals & seat warped by heat from welding. Valves repaired. PAINE, W.J. Maine Yankee Atomic Power Co. 81/07/21. 1p. 09182:358.

## U. Congressional/Executive Correspondence

8107220070 Requests clarification re J Tierney contention that NRC may be deliberately delaying action on State of ME request to intervene in spent fuel proceeding. Clippings encl. SNOKE, D.J. House of Rep. 81/06/26. 3pp. 09117:094.

## DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8107010465 Releases public version of revisions to emergency plan for facilities. FELTON, J.M. Division of Rules and Records. 81/06/22. 1p. 07806:001.

--8107010469 Forwards public version of revisions to emergency plan, in response to addl NRC questions. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 81/03/12. 1p. 07806:001.

--8107010470 Public version of revisions to emergency plan. \* Public Service Electric & Gas Co. of New Jersey. 81/03/12. 10pp. 07806:001.

8107020136 Releases public version of util request for relief from NUREG-0696 criteria re backup emergency operations facility & installation of special habitability features. FELTON, J.M. Division of Rules and Records. 81/06/22. 1p. 07806:001.

--8107020139 Forwards public version of request for relief from NUREG-0696 criteria re backup emergency operations facility & installation of special habitability features. Info re facility location & meteorological dispersion factor encl. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 81/04/20. 45pp. 07806:001.

8107020141 Releases public version of "Emergency Preparedness Exercise Scenario." FELTON, J.M. Division of Rules and Records. 81/06/22. 1p. 07806:001.

--8107020144 Forwards public version of "Emergency Preparedness Exercise Scenario," to be observed by FEMA & NRC on 810408, per NUREG-0654 criteria. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 81/03/25. 2pp. 07806:001.

## DOCKETED ITEMS

--B107020146 Public version of "Emergency Preparedness Exercise Scenario."  
\* Public Service Electric & Gas Co. of New Jersey. B1/03/25.  
65pp. 07806:001.

B107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by B10724.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/01. 4pp. 08997:091.

B107080517 Requests temporary exemption from 10CFR50, App E criteria re installation & testing of prompt notification sys, due to delay in shipment of sirens. Emergency plan, Section 6.0 re prompt notification sys & compensatory actions encl.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. B1/07/02. 1p. 08973:246.

--B107080523 Emergency plan, Section 6.0 re proposed prompt notification sys & compensatory actions.  
\* Public Service Electric & Gas Co. of New Jersey. B1/07/02.  
13pp. 08973:247.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107210320 Ack receipt of B10710 ltr re proposed schedule change until B10731 for final verification of fire protection program cable interaction analysis. Proposed date accepted.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/16. 1p. 09104:180.

--B107210321 Responds to NRC B10505 ltr. Review time for fire protection analysis lengthened until B10731 due to consideration of new criteria identified in recent site review.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey. B1/07/10. 1p. 09104:181.

#### P. Operating license stage documents & correspondence

B107060066 Identifies deficiencies in Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC B10528 ltr to owners group encl.  
MIRAGLIA, F.J. Licensing Branch 3. B1/06/16. 2pp. 08998:204.

B107140837 Forwards Generic Ltr B1-14 requesting info re seismic qualification of auxiliary feedwater sys inadvertently omitted from NRC B10210 ltr. Response extended to B10814 due to delay.  
VARGA, S.A. Operating Reactors Branch 1. B1/06/18. 3pp. 09029:320.

B107150437 Approves util B10604 SUP 80.1, App G, feedwater hammer test procedure. Procedure acceptable for determining whether feedwater hammer can occur under normal auxiliary feedwater starting conditions.  
TEDESCO, R.L. Division of Licensing. B1/06/25. 2pp. 09049:271.

B107010490 Notification of B10630 meeting w/util in Bethesda, MD to review Tech Specs for variations between units & for change requests for both units.  
ROSS, W.J. Operating Reactors Branch 1. MEYER, G. Licensing Branch 3. B1/06/26. 1p. 08918:345.

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B107020418 Forwards meteorological info per OL requirements.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. B1/06/30. 27pp. 08926:253.

B107290248 "Adequacy of Station Electric Distribution Sys Voltages, Salem Nuclear Power Station Units 1 & 2," technical evaluation rept.  
WEBER, D.A. EG&G Idaho, Inc. FIN A-6429. B107290248. B1/06/30. 8pp. 09207:071.

B107080176 Application to amend License DPR-75, modifying plant-specific submittal schedules specified in NUREG-0737 to be consistent w/time frames proposed in EPRI B01215 ltr. Class II amend fee encl.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. B1/07/01. 3pp. 08963:112.

B107100012 Notifies that no further action necessary re TMI Action Plan Item II.K.2.19. Concerns expressed in Item II.K.2.19 not applicable to NSSS w/inverted U-tube steam generators designed by Westinghouse & C-E.  
VARGA, S.A. Operating Reactors Branch 1. B1/07/01. 2pp. 09001:170.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107220261 Advises that final action on B10616 request for license amend re undervoltage protection concerning emergency safety feature actuation instrumentation sys will be delayed, pending implementation of necessary design mods.  
VARGA, S.A. Operating Reactors Branch 1. B1/07/09. 2pp. 09126:274.

B107160329 Application for amend to License DPR-75, requiring completion of fire interaction analysis by B10813, fire protection analysis by B10731 & cable wrapping by B10815.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. B1/07/10. 5pp. 09041:356.

B107300098 Ack receipt of B10630 ltr re meteorological info in response to requirements of License DPR-75. Info under review.  
MEYER, G.C. Licensing Branch 3. B1/07/14. 2pp. 09207:283.

B107290005 Notification of B10728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, G. Operating Reactors Branch 4. B1/07/20. 5pp. 09189:127.

B107290171 Advises that manufacturer will perform seismic & environ qualification tests on safety valve switches by Jan 1982, per NUREG-0578, Item 2.1.3.a.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. B1/07/21. 2pp. 09185:312.

#### G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 90 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/04/14. 4pp. 09167:280.

8107150092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/02. 3pp. 09027:251.

8107160331 Forwards summary of 810618 meeting in King of Prussia, PA re systematic appraisal of licensee performance program evaluation board findings. Meeting improved mutual understanding of program & insp effort.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/10. 2pp. 09034:118.

--8107160332 Summary of 810618 meeting w/util in King of Prussia, PA re systematic appraisal of licensee performance board findings.  
Attendee list encl.  
NORRHOLM, L.J. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/10. 2pp. 09034:120.

8107230142 Ack receipt of 810624 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/81-09 & 50-311/81-10.  
KEIMIG, R.R. Projects Branch 2. 81/07/10. 1p. 09128:050.

--8107230149 Responds to NRC 810602 ltr re violations noted in IE Insp Repts 50-272/81-09 & 50-311/81-10. Corrective actions: personnel reminded of importance of submitting repts within time required by Tech Specs.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
81/06/24. 4pp. 09128:051.

8107280551 Forwards IE Insp Repts 50-272/81-12 & 50-311/81-11 on 810501-31. No noncompliance noted.  
KEIMIG, R.R. Division of Resident & Project Inspection. 81/07/10. 2pp. 09176:207.

--8107280560 IE Insp Repts 50-272/81-12 & 50-311/81-11 on 810501-31. No noncompliance noted. Major areas inspected: conformance w/Tech Specs, fire protection review & followup on previous insp items.  
NORRHOLM, L.J., HILL, W.M., BETTENHAUSEN, L. Reactor Projects Section 2A. 81/07/08. 27pp. 09176:209.

8107280084 Submits supplemental response to IE Bulletin 80-18: "Maint of Adequate Min Flow Through Centrifugal Charging Pumps Following Secondary Side High Energy Line Rupture." Safety initiation signal will be removed from pump.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
81/07/14. 3pp. 09172:176.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/16. 3pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/22. 3pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/23. 3pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/23. 3pp. 09133:142.

#### R. Periodic operating reports & related correspondence

8107130217 Forwards results of soil samples inadvertently omitted from 1980 Annual Radiological Rept submitted 800722.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey.  
81/06/30. 3pp. 08999:305.

8107200060 Forwards monthly operating rept for June 1981.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
81/07/10. 1p. 09069:152.

--8107200062 Monthly operating rept for June 1981.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey.  
81/07/10. 22pp. 09069:153.

8107240524 Forwards corrected Page 12 & Pages 51-54 from "1980 Annual Environ Operating Rept (Nonradiological)." Original rept submitted 810612.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey.  
81/07/13. 2pp. 09139:126.

--8107240530 Corrected Page 12 & Pages 51-54 from "1980 Annual Environ Operating Rept (Nonradiological)." \* Public Service Electric & Gas Co. of New Jersey. 81/07/13. 5pp. 09139:128.

8107290052 Forwards "Discharge Monitoring Rept for June 1981."  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
81/07/14. 1p. 09184:273.

--8107290053 "Discharge Monitoring Rept for June 1981."  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
81/07/10. 12pp. 09184:274.

#### S. Reportable occurrences, LERs & related correspondence

8107060273 Forwards LER 81-028/03L-0. Detailed event analysis encl.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey.  
81/06/18. 3pp. 08892:027.

--8107060277 LER 81-028/03L-0: on 810603, feeder breaker 284D tripped when fan coil unit 24 was started. Caused by design error. Overcurrent protection relay accommodated only one fan cooling unit. Relay reset.  
ESPEY, J.J. Public Service Electric & Gas Co. of New Jersey.  
81/06/18. 1p. 08892:030.

8107060260 Forwards LER 81-026/03L-0. Detailed event analysis encl.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey.  
81/06/19. 3pp. 08892:232.

--8107060264 LER 81-026/03L-0: on 810523, while performing surveillance, diesel generator 2C tripped on overcurrent. Caused by unexplained voltage spikes on sys grid. Surveillance completed.  
ESPEY, J.J. Public Service Electric & Gas Co. of New Jersey.  
81/06/19. 1p. 08892:235.

8107060328 Forwards LER 81-022/03L-0. Detailed event analysis encl.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey.  
81/06/19. 2pp. 08892:221.

--8107060331 LER 81-022/03L-0: on 810520, rod 2D4 dropped. Caused by corroded connector pins. Pins replaced & rod tested satisfactorily.  
ESPEY, J.J. Public Service Electric & Gas Co. of New Jersey.  
81/06/19. 1p. 08892:224.

8107060269 Forwards LER 81-027/03L-0. Detailed event analysis encl.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey.  
81/06/22. 3pp. 08892:236.

--8107060274 LER 81-027/03L-0: on 810523, valve 2PR6 position indication malfunctioned. Caused by motor operator limit switch being out of adjustment. Switch adjusted.  
ESPEY, J.J. Public Service Electric & Gas Co. of New Jersey.  
81/06/22. 1p. 08892:239.

8107130177 Forwards LER 81-030/03L-0. Detailed event analysis encl.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey.  
81/06/29. 3pp. 08999:259.

--8107130201 LER 81-030/03L-0: on 810530, during startup operations, auxiliary feed pump 21 outboard bearing went into high temp alarm & was removed from svc. Caused by failure of outboard bearing & seal assembly. Components replaced.  
ESPEY, J.J. Public Service Electric & Gas Co. of New Jersey.  
81/06/29. 1p. 08999:262.

8107130243 Forwards LER 81-032/03L-0. Detailed event analysis encl.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey.  
81/06/30. 2pp. 08999:340.

--8107130247 LER 81-032/03L-0: on 810603, boron injection tank concentration decreased below Tech Spec limits. Caused by safety injection initiated by high streamline flow from high level in steam generator 22. Tank bled.  
ESPEY, J.J. Public Service Electric & Gas Co. of New Jersey.  
81/06/30. 1p. 08999:342.

8107130497 Forwards LER 81-035/01T-0.  
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey.  
81/06/30. 1p. 08997:138.

## DOCKETED ITEMS

--8107130501 LER 81-035/01T-0: on 810616, during repair of valve bonnet leak, check valves 21MS46 & 23MS46 found to be internally damaged. Cause of damage being investigated. Check valves repaired.  
ESPEY, J. J. Public Service Electric & Gas Co. of New Jersey.  
81/06/30. 3pp. 08997:139.

8107130208 Forwards LER 81-034/03L-0. Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
81/07/01. 3pp. 08999:285.

--8107130210 LER 81-034/03L-0: on 810603, during refill of boron injection tank, samples indicated concentration less than 20,000 ppm. Caused by boron tank not completely drained prior to refill. Tanks bled to between 20,000 & 22,500 ppm.  
ESPEY, J. J. Public Service Electric & Gas Co. of New Jersey.  
81/07/01. 1p. 08999:288.

8107130394 Forwards LER 81-031/03L-0. Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
81/07/01. 3pp. 08998:048.

--8107130399 LER 81-031/03L-0: on 810601, auxiliary alarm annunciator declared inoperable due to erratic operation. Caused by ground in annunciator. Ground isolated. Annunciator tested satisfactorily & returned to operable status.  
ESPEY, J. J. Public Service Electric & Gas Co. of New Jersey.  
81/07/01. 1p. 08998:051.

8107280484 Forwards LER 81-044/04T-0. Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
81/07/20. 3pp. 09175:162.

--8107280487 LER 81-044/04T: on 810707, contamination of onsite storage area ten times normal background reading discovered where old spent fuel storage racks had been stored. Caused by rinsing of racks & high ambient temps.  
ESPEY, J. J. Public Service Electric & Gas Co. of New Jersey.  
81/07/20. 1p. 09175:165.

8107290131 Forwards LER 81-045/99X-0. Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
81/07/21. 3pp. 09183:323.

--8107290134 LER 81-045/99X-0: on 810423, inadvertent safety injection occurred during unit cooldown. Caused by personnel error in decreasing automatic setpoint. Personnel counseled on requirements to follow procedures.  
ESPEY, J. J. Public Service Electric & Gas Co. of New Jersey.  
81/07/21. 1p. 09183:326.

8107290060 Forwards LER 81-047/03L-0. Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
81/07/22. 3pp. 09183:032.

--8107290065 LER 81-047/03L-0: on 810623, rod position indicator found in disagreement w/shutdown rod bank demand indicator. Caused by failure of amplifier board in indicator. Amplifier board replaced & indicator recalibr.  
DICKEY, F. Public Service Electric & Gas Co. of New Jersey.  
81/07/22. 3pp. 09183:035.

8107290087 Forwards LER 81-046/03L-0. Detailed event analysis encl.  
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.  
81/07/22. 3pp. 09183:036.

--8107290090 LER 81-046/03L-0: on 810622, individual rod position indicator & control rod bank demand indicator for rod 184 was found exceeding agreement limits. Caused by calibr drift of signal conditioning module. Module recalibr.  
DICKEY, F. Public Service Electric & Gas Co. of New Jersey.  
81/07/22. 1p. 09183:039.

#### V. Operator Examinations

8107200366 Discusses NRC requirement re performance of special low power testing program for operator training prior to escalation above 5% rated thermal power. Supporting info encl.  
RAHE, E. P. Westinghouse Electric Corp. 81/07/08. 7pp. 09070:238.

#### DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

#### F. Security, medical, emergency & fire protection plans

8107090202 Requests exemption from requirements of Section IV.D.3 of App E to 10CFR50 re implementation of facility early warning sys by 810701. Both tone alert & siren equipment will be received, installed & activated by 820301.  
MATTHEW, J. J. Sacramento Municipal Utility District. 81/06/30. 9pp. 08984:030.

8107150234 Advises recipients of IE info notices, circulars & bulletins of issuance of RH Engelken 810701 ltr to all licensees re demonstration of establishment of emergency alert methods.  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/07/01. 1p. 09028:218.

8107140631 Forwards info re emergency notification sys upgrade in response to NRC 810619 request.  
WALBRIDGE, W. C. Sacramento Municipal Utility District. 81/07/06. 5pp. 09024:019.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

#### G. Adjudicatory correspondence

8107020274 Forwards B&W 810325 ltr to util re reactor coolant pump suction small break LOCA. Licensee has determined that info in ltr is not reportable to NRC. Certificate of Svc encl.  
Related correspondence.  
BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A. Sacramento Municipal Utility District. 81/06/10. 7pp. 08954:209.

8107300222 Forwards order based on util 801117 & 18, 1215, 810116, 0226 & 0713 commitments re complete implementation of NUREG-0737 requirements by 810630. Approves proposed schedule exceptions in order.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/10. 3pp. 09208:191.

--8107300224 Order requiring that util comply w/encl NUREG-0737 conditions within 60 days.  
PURPLE, R. A. Division of Licensing. 81/07/10. 9pp. 09208:195.

#### H. General correspondence

8107100148 Requests studies performed by State of CA Div of Mines & Geology re Rancho Seco seismic design. Issuance of OL to Diablo Canyon considered conspiratorial. Similar ltrs for transmittal to Assistant US Atty General encl.  
CALBOYAS, C. D. Affiliation Unknown. 81/05/23. 5pp. 08992:323.

8107150172 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
Deletion is cost reduction measure.  
PADDOVAN, M. L. Operating Reactors Branch 4. 81/07/08. 1p. 09048:248.

8107150181 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
Deletion is cost reduction measure.  
PADDOVAN, M. L. Operating Reactors Branch 4. 81/07/08. 1p. 09048:250.

8107280444 Notifies of mailing address & name change for receiving plant info.  
PAPARIAN, M. Sierra Club. 81/07/21. 1p. 09175:179.

8107290160 Advises that name will be removed from svc list for facilities unless written request is received within 30 days of receipt of ltr.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/22. 1p. 09190:313.

#### J. Insurance & indemnity information

8107280612 Forwards Endorsements 47-49 to ANI Policy NF-212. Endorsements 39-41 to MAELU Policy MF-75. Endorsement 5 to Binder EB-49 & Endorsement 5 to Binder XB-49.  
MATTHEW, J. J. Sacramento Municipal Utility District. 81/07/21. 11pp. 09177:297.

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## P. Operating license stage documents & correspondence

B107210547 Notification of cancelled B10716 meeting w/B&W owners group in Bethesda, MD to discuss responses to NRC B10109 info request re asymmetric LDCA loadings.  
VISSINO, G. Operating Reactors Branch 4. 81/04/14. 1p. 09110:356.

B107090187 Responds to NUREG-0737 Item I.C.1, re abnormal transient operator guidelines, per NRC B10601 request. Event trees provided consider failure of all relevant challenged sys including failures involving multiple sys.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/06/29. 2pp. 08984:049.

B107080476 Forwards response to B10616 request for addl info re TMI Action Plan Item II.E.2, "Plant Shielding Review." Summary descriptions re bldg & shielding design review & reactor bldg penetration & post-accident sampling sys mods provided.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/06/30. 9pp. 08974:103.

B107070369 Forwards response to NUREG-0737, Items II.B.1.1, II.D.1.2, a, II.E.4.2, 7, II.F.1.3, II.K.3.1 & II.K.3.5, a, per B01215 commitments.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/07/01. 28pp. 08942:054.

B107140190 Informs that Class III fee required for B10605 application re radioactive effluent monitoring method.  
DIGGS, R. M. License Fee Management Branch. 81/07/02. 1p. 09031:334.

B107140647 Revises submittal date to B10814 for final design for safety grade anticipatory reactor trip & design info for safety grade initiation & flow indication of auxiliary feedwater sys, per NUREG-0737, TMI Items II.E.1.2 & II.K.2.10.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/07/03. 1p. 09015:271.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107300222 Forwards order based on util B01117 & 18, 1215, B10116, 0226 & 0713 commitments re complete implementation of NUREG-0737 requirements by B10630. Approves proposed schedule exceptions in order.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/10. 3pp. 09208:191.

--B107300224 Order requiring that util comply w/encl NUREG-0737 conditions within 60 days.  
PURPLE, R. A. Division of Licensing. 81/07/10. 9pp. 09208:195.

B107200143 Responds to B10210 Generic Ltr B1-14 re seismic qualification of auxiliary feedwater sys. Analysis methodology for Seismic Class I sys uses response spectrum approach.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/07/13. 1p. 09068:360.

B107310150 Forwards safety evaluation closing out NUREG-0737, Item II.E.4.2.5 & "Technical Evaluation of Response to Position 5 of Item II.E.4.2 of NUREG-0737 Containment Isolation Setpoint for Rancho Seco Nuclear Power Plant."  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/14. 3pp. 09222:316.

--B107310153 Safety evaluation of NUREG-0737, Item II.E.4.2(5). Requirements of item have been met.  
\* Operating Reactors Branch 4. 81/07/14. 1p. 09222:319.

--B107310159 "Technical Evaluation of Response to Position 5 of Item II.E.4.2 of NUREG-0737 Containment Isolation Setpoint for Rancho Seco Nuclear Power Plant."  
MADE, W. O., RUVALCABA, W. R., BRODERICK, N. E. EQ&O, Inc. BRC-270. 81/05/31. 2PP. 09222:320.

B107210207 Repeats & notarizes util B10713 response to NRC B10210 Generic Ltr B1-14 re seismic qualification of auxiliary feedwater sys.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/07/17. 2pp. 09102:050.

B107240340 Forwards payment of fees for application filed as proposed Amend 7B, in response to NRC B10702 request. Proposed amend was formally approved by Amend 34 to License DPR-54 issued on B10463.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/07/20. 1p. 09141:262.

B107290005 Notification of B10728.29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

## G. Inspection reports, IE Bulletins & correspondence

B107140716 Forwards IE Insp Rept 50-312/81-17 on B10501-31. No noncompliance noted.  
CREWS, J. L. Reactor Operations Projects Branch. 81/06/23. 2pp. 09017:199.

--B107140718 IE Insp Rept 50-312/81-17 on B10501-31. No noncompliance noted. Major areas inspected: long-term shutdown activities, operational safety verification, monthly maint & surveillance observations.  
CANTER, H. L., O'BRIEN, J., MORRILL, P. Reactor Projects Section 2. 81/06/22. 9pp. 09017:201.

B107200089 Responds to IE Insp Rept 50-312/81-15 on B10401-30. Corrective actions: surveillance procedures for high pressure injection & makeup pumps will be revised to comply w/IAP-3500.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 81/07/01. 3pp. 09069:104.

B107130139 Forwards IE Circular B1-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown."  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.

B107130240 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys," was sent to listed licensees on B10706.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

B107140607 Advises of issuance of encl IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC B10710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

B107270155 Forwards IE Insp Rept 50-312/81-20 on B10601-30. No noncompliance noted.  
CREWS, J. L. Division of Resident, Reactor Projects & Engineering Inspection. 81/07/10. 2pp. 09159:338.

--B107270158 IE Insp Rept 50-312/81-20 on B10601-30. No noncompliance noted. Major areas inspected: plant operations, followup on reactor plant trips & followup on regional & headquarters requests.  
CANTER, H. L., O'BRIEN, J., YOUNG, T. Reactor Projects Section 2. 81/07/08. 12pp. 09159:340.

B107170081 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on B10713.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:211.

B107200428 Ack receipt of B10701 ltr informing NRC of steps taken to correct items noted in NRC B10608 ltr. Requests addl info re plans for periodic verification of safety-related lube oil cooler operability.  
CREWS, J. L. Reactor Operations Projects Branch. 81/07/14. 2pp. 09073:309.

B107240154 Forwards IE Insp Rept 50-312/81-18 on B10630. No noncompliance noted.  
BOOK, H. E. Radiological Safety Branch. 81/07/20. 2pp. 09137:053.

--B107240158 IE Insp Rept 50-312/81-18 on B10630. No noncompliance noted. Major areas inspected: followup to IE Insp Rept 50-312/81-11.  
HAMADA, G., WENSLAWSKI, F. Reactor Radiation Protection Section. BOOK, H. E. Radiological Safety Branch. 81/07/14. 2pp. 09137:055.

B107270063 Advises that IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utils on B10721.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.

## R. Periodic operating reports & related correspondence

B107200230 Forwards monthly operating rept for June 1981.  
RODRIGUEZ, R. J. Sacramento Municipal Utility District. 81/07/06. 1p. 09077:010.



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--B107200233 Monthly operating rept for June 1981.  
COLONBDO, R.W. Sacramento Municipal Utility District. B1/O6/30. 14pp. 09077:011.

S. Reportable occurrences, LERs & related correspondence

B107090248 Forwards LER B1-032/03L-O.  
WALBRIDGE, W.C. Sacramento Municipal Utility District. B1/O6/26. 1p. 08984:061.

--B107090254 LER B1-032/03L-O: on B10527, snubber w/nearly empty accumulator on letdown cooler discovered during SP at cold shutdown. Caused by leaking valve block seal. Snubber removed, adjusted & reinstalled & seal replaced.  
COLONBDO, R.W. Sacramento Municipal Utility District. B1/O6/26. 1p. 08984:062.

B107080521 PNO-V-B1-038: on B10516, steam generator tube failure caused radioactive matl in algae. Caused by nuclides. State of CA plans to collect samples at plant.  
NORTH, H.S., BODK, H.E. Region 5, San Francisco, Office of the Director (B1/O3/O1). B1/O7/O2. 1p. 08973:245.

B107200061 Forwards LER B1-033/03L-O. Detailed event analysis submitted.  
MATTIME, J.J. Sacramento Municipal Utility District. B1/O7/O3. 1p. 09069:150.

--B107200064 LER B1-033/03L-O: on B10611, investigation of diesel trouble alarm revealed open relay which would have prevented operation of diesel generator A. Relay reset. Alarm to be modified.  
COLONBDO, R.W. Sacramento Municipal Utility District. B1/O7/O3. 1p. 09069:151.

B107240264 Forwards LER B1-034/03L-O. Detailed event analysis also submitted.  
MATTIME, J.J. Sacramento Municipal Utility District. B1/O7/O7. 1p. 09140:236.

--B107240267 LER B1-034/03L-O: on B10619, switchyard voltage decreased w/ reactor shutdown. Caused by high local electrical demand. Direct indication of switchyard voltage & alarm to be installed in control room & safety analysis to be updated.  
COLONBDO, R.W. Sacramento Municipal Utility District. B1/O7/O7. 1p. 09140:237.

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

B107010309 Releases public version of ltr of agreement between util & Univ of AK for incorporation into emergency plan for facility.  
FELTON, J.M. Division of Rules and Records. B1/O6/22. 1p. 07806:001.

--B107010311 Forwards public version of ltr of agreement between util & Univ of AK Medical Sciences Hosp for incorporation into emergency plan.  
TRIMBLE, D.C. Arkansas Power & Light Co. B1/O4/O1. 6pp. 07806:001.

B107010312 Releases public version of revision to emergency plan procedures.  
FELTON, J.M. Division of Rules and Records. B1/O6/23. 1p. 07806:001.

--B107010315 Forwards public version of Revision 1 to emergency plan procedures re duties of emergency evacuation team, fire team & radiation team.  
\* Arkansas Power & Light Co. B1/O5/11. 1p. 07806:001.

--B107010317 Public version of Revision 1 to emergency plan procedures re duties of emergency evacuation team, fire team & radiation team.  
HANLON, J.P. Arkansas Power & Light Co. B1/O5/O6. 7pp. 07806:001.

B107010300 Releases public version of facility emergency planning info.  
FELTON, J.M. Division of Rules and Records. B1/O6/24. 1p. 07806:001.

--B107010301 Public version of notification that revised emergency plan & specified implementing procedures will become effective on B10327.  
O'HANLON, J.P. Arkansas Power & Light Co. B1/O3/24. 2pp. 07806:001.

--B107010302 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure 1903.50. "Emergency Response Organization."  
\* Arkansas Power & Light Co. B1/O3/24. 1p. 07806:001.

--B107010303 Public version of Revision 1 to Emergency Plan Implementing Procedure 1903.50. "Emergency Response Organization."  
O'HANLON, J.P. Arkansas Power & Light Co. B1/O3/20. 3pp.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. B1/O7/O9. 5pp. 09189:059.

B107280508 Responds to Generic Ltr B1-04 re emergency procedures & training for station blackout events. Sufficient time is available to restore power following station blackout. Capability to mitigate effects of postulated event is good.  
TRIMBLE, D.C. Arkansas Power & Light Co. B1/O7/20. 8pp. 09175:184.

B107310229 Forwards emergency planning info for placement in LPDR. W/o B107010311.  
SOUDEK, J.L. Division of Rules and Records. B1/O7/21. 1p. 09222:312.

B107310233 Forwards emergency planning info for placement in LPDR. W/o B107010315.  
SOUDEK, J.L. Division of Rules and Records. B1/O7/21. 1p. 09222:313.

B107310236 Forwards emergency planning info for placement in LPDR. W/o B106250153.  
SOUDEK, J.L. Division of Rules and Records. B1/O7/21. 1p. 09222:356.

B107310238 Forwards emergency planning info for placement in LPDR. W/o B107010301.  
SOUDEK, J.L. Division of Rules and Records. B1/O7/21. 1p. 09222:355.

B107310070 Requests assistance & current info re facility security plan, contingency plan & guard training plan.  
MARTIN, R.E. Operating Reactors Branch 3. B1/O7/27. 3pp. 09221:108.

G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. REYNOLDS, N.S. Arkansas Power & Light Co. REYNOLDS, N.S. Baltimore Gas & Electric Co. B1/O7/O7. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-B0-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. B1/O7/10. 3pp. 09025:156.

B107290099 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util B01219 & 31, B10119, 0205 & 27 ltrs. Explicit statements of requirements set forth in attachment to order.  
STOLZ, J.F. Operating Reactors Branch 4. B1/O7/10. 2pp. 09206:001.

--B107290103 Order confirming licensee commitments to post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 60 days after effective date of order.  
EISENHUT, D.G. Division of Licensing. B1/O7/10. 10pp. 09206:003.

P. Operating license stage documents & correspondence

B107210547 Notification of cancelled B10716 meeting w/B&W owners group in Bethesda, MD to discuss responses to NRC B10109 info request re asymmetric LOCA loadings.  
VISSING, G. Operating Reactors Branch 4. B1/O4/14. 1p. 09110:356.

B107070100 Denies util B10401 request to postpone implementation of revised snubber STS until inclusion of snubber inservice testing std (OM-4) into ASME Code. Draft std unacceptable & delays inevitable. Requests DL amend application submittal.  
CLARK, R.A. Operating Reactors Branch 3. B1/O6/17. 2pp. 08963:289.

B107070549 Requests use of plant in severe accident sequence analysis program. Requests meeting w/ util & Sandia Natl Labs to discuss program. Sandia B10429 summary of program encl.  
CAVANAUGH, W. Division of Licensing. 81/06/17. 3pp. 08964:312.

--B107070552 Responds to B10427 request for short summary of severe accident sequence analysis program as it applies to facility. Outlines objectives, type of info needed, use of info, site visits & advantage for util & program.  
MURFIN, W.B. Sandia Laboratories. 81/04/29. 2pp. 08964:317.

B107070046 Responds to B10430 request for re-evaluation of NRC B10220 Class 3 fee position re B01128 application on definition of operable. Application approved as Amend 57 to DL. Class 2 fee deemed appropriate. Refund being processed.  
MILLER, W.D. License Fee Management Branch. 81/06/26. 1p. 08960:175.

B107140169 Forwards Amends 58 & 25 to Licenses DPR-51 & NPF-6, respectively, safety evaluation & notice of issuance & availability. Amend modifies Apps A & B Tech Specs to change organization & personnel titles within util.  
CLARK, R.A. Operating Reactors Branch 4. STOLZ, J.F. Operating Reactors Branch 4. 81/06/26. 3pp. 09031:163.

--B107140178 Amends 58 & 25 to Licenses DPR-51 & NPF-6, respectively, revising Tech Specs to change organization & personnel titles within util.  
STOLZ, J.F. Operating Reactors Branch 4. 81/06/26. 22pp. 09031:166.

--B107140184 Safety evaluation supporting Amends 58 & 25 to Licenses DPR-51 & NPF-6, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/26. 2pp. 09031:187.

--B107140187 Notice of issuance & availability of Amends 58 & 25 to Licenses DPR-51 & NPF-6, respectively.  
STOLZ, J.F. Operating Reactors Branch 4. 81/06/26. 2pp. 09030:189.

B107130258 Informs that further repts & evaluations re EPRI PWR safety & relief valve test program will be submitted per B01213 schedule, as modified on B10701.  
TRIMBLE, D.C. Arkansas Power & Light Co. 81/07/02. 1p. 08999:349.

B107140495 Responds to NUREG-0737, Item I.C.1 re abnormal transients operator guidelines, per NRC B10601 ltr. Facility program considered complete, independent of NRC comments. Further questions can be resolved through informal meetings.  
TRIMBLE, D.C. Arkansas Power & Light Co. 81/07/02. 2pp. 09022:318.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107140725 Submits info re installation & testing of computer code for degraded grid voltage, per NRC B10609 request.  
TRIMBLE, D.C. Arkansas Power & Light Co. 81/07/07. 2pp. 09017:186.

B107170171 Forwards replacement Page 18 for Amend 57 to License DPR-51, App A Tech Spec 3.1.2.4.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/09. 2pp. 09062:349.

--B107170175 Replacement Page 18 for Amend 57 to License DPR-51 App A, Tech Spec 3.1.2.4.  
\* Operating Reactors Branch 4. 81/07/09. 1p. 09062:351.

B107280315 Forwards response to NUREG-0737, Item II.B.1, re RCS vents. Configuration of B&W NSSS hot leg & pressurizer vents are adequate to provide venting from RCS. Eight oversize drawings encl. Aperture cards are available in PDR.  
TRIMBLE, D.C. Arkansas Power & Light Co. 81/07/09. 3pp. 09176:147.

B107210446 Requests that util recalculate boron dilution event using drained down RCS vol & 15 minute criteria required by SRP 15.4.6 for hot & cold shutdown modes. Tech spec change requested if time interval exceeds 15 minutes.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/10. 2pp. 09108:317.

B107290099 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util B01219 & 31, B10119, 0205 & 27 ltrs. Explicit statements of requirements set forth in attachment to order.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/10. 2pp. 09206:001.

--B107290103 Order confirming licensee commitments to post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 60 days after effective date of order.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09206:003.

B107300218 Requests proposed Tech Specs changes re purge/vent valve leakage testing requirements per encl sample Tech Specs. Generic concern will satisfy TMI Action Plan, NUREG-0737, Item II.E.4.2 requirements.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/15. 3pp. 09208:168.

--B107300219 Sample Tech Specs 3/4 6-10 re purge/vent valve leakage testing requirements.  
\* Operating Reactors Branch 4. 81/07/15. 3pp. 09208:172.

B107300228 Notifies that containment isolation setpoints meet NUREG-0660 & NUREG-0737 requirements w/ add'l limited guidelines provided by resolved TMI Action Plan Item II.E.4.2. Safety evaluation encl.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/15. 2pp. 09207:358.

--B107300231 Safety evaluation approving min containment isolation setpoints, NUREG-0737 Item II.E.4.2(5).  
\* Operating Reactors Branch 4. 81/07/15. 1p. 09207:360.

--B107300234 "Technical Evaluation of Response to Position 5 of Item II.E.4.2 of NUREG-0737, Containment Isolation Setpoint for AK Nuclear One Nuclear Power Plant."  
WADE, W.D. EG&G, Inc. SR0-237. 81/05/31. 2pp. 09207:361.

B107280067 Responds to NRC B10617 request for amend of Licenses DPR-51 & NPF-6 to incorporate applicable portions of model Tech Specs on snubbers into App A of facility Tech Specs. Modified specs will be submitted by B10915.  
TRIMBLE, D.C. Arkansas Power & Light Co. 81/07/17. 2pp. 09169:239.

B107290005 Notification of B10728, 29 & 30 meetings w/ B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107280524 Advises that licensee response to NRC B10109 request for add'l info re asymmetric LOCA loads, has been provided by B&W B10709 ltr.  
TRIMBLE, D.C. Arkansas Power & Light Co. 81/07/21. 1p. 09175:242.

#### G. Inspection reports, IE Bulletins & correspondence

B107270398 Informs that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
MADSEN, G.L. Reactor Projects Branch. 81/03/26. 1p. 09167:305.

B107130335 Forwards IE Insp Repts 50-313/B1-17 & 50-368/B1-15 on B10422-0521 & notice of violation.  
MADSEN, G.L. Reactor Projects Branch. 81/06/09. 2pp. 08997:098.

--B107130336 Notice of violation from insp on B10422-0521.  
MADSEN, G.L. Reactor Projects Branch. 81/06/05. 1p. 08997:100.

--B107130338 IE Inps Repts 50-313/B1-17 & 50-368/B1-15 on B10422-0521. Noncompliance noted: no food crop samples collected or analyzed during 1980.  
JOHNSON, W.D., CALLAN, L.J., HUNNICUTT, D.M. Project Section 2. 81/06/05. 14pp. 08997:101.

B107160338 Forwards safety evaluation & technical evaluation rept of licensee response to IE Bulletin 80-06 re engineered safety features control design deficiency. Response acceptable.  
NOVAK, T.M. Assistant Director for Operating Reactors. 81/06/15. 4pp. 09050:324.

B107290212 Ack receipt of B10619 ltr re request for interpretation of 10CFR10.203(?). Request referred to IE Div of Safeguards & Radiological Insp.  
STOLZ, J.F. Operating Reactors Branch 4. CLARK, R.A. Operating Reactors Branch 3. 81/07/13. 2pp. 09206:205.

#### R. Periodic operating reports & related correspondence

B107070181 Forwards results of impingement monitoring at facility intake during May 1981.  
TRIMBLE, D.C. Arkansas Power & Light Co. 81/06/30. 11pp. 08937:101.

## DOCKETED ITEMS

8107210118 Forwards revised results of impingement monitoring at intake of facility during May 1981. Correction made to total weight for fish in 810501 sample.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/07/15. 1p. 09101:196.

--8107210121 Revised results of impingement monitoring at intake of facility during May 1981.  
\* Arkansas Power & Light Co. 81/07/07. 10pp. 09101:197.

#### S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107300054 Forwards updated LERs 79-001/03X-1, 79-009/03X-1, 80-009/03X-1 & 80-025/03X-1.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/06/22. 1p. 09191:276.

--8107300058 Updated LER 79-001/03X-1: on 790112, hydrogen purge standby unit purge supply flow from VSF-30B would not meet surveillance requirements. Caused by collapsed supply filter, VFA-20B, due to water restricting air flow. Filter changed.  
SHIVELY, C. N. Arkansas Power & Light Co. 81/06/22. 1p. 09191:277.

--8107300061 Updated LER 79-009/03X-1: on 790628, during surveillance run, reactor bldg hydrogen purge lead unit VSF-30A tripped. Caused by excessive seal water pressure. Fan restarted w/less seal water. Low seal water trip added to purge unit control.  
SHIVELY, C. N. Arkansas Power & Light Co. 81/06/22. 1p. 09191:278.

--8107300064 Updated LER 80-009/03X-1: on 800328, during surveillance test, reactor bldg hydrogen purge lead unit VSF-30A tripped. Caused by stuck fan suction check valve HPA-5 due to moisture in check valves. Valve freed. Seal water solenoids added.  
SHIVELY, C. N. Arkansas Power & Light Co. 81/06/22. 1p. 09191:279.

--8107300066 Updated LER 80-025/03X-1: on 800711, hydrogen purge standby exhaust fan VSF-37B failed to maintain required flow per time length. Caused by internal fouling of sys piping & valves due to rust buildup in fan unit from seal leaks.  
SHIVELY, C. N. Arkansas Power & Light Co. 81/06/22. 1p. 09191:280.

8107280248 Forwards updated LER 81-007/03X-1.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/06/24. 1p. 09173:152.

--8107280253 Updated LER 81-007/03X-1: on 810427, emergency diesel generator K4B failed to start & tripped lockout & loss of excitation relays. Caused by blocking device in auxiliary contacts of loss of excitation relay. Procedures revised.  
SHIVELY, C. N. Arkansas Power & Light Co. 81/06/24. 2pp. 09173:153.

8107280236 Forwards updated LER 80-027/04X-2.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/06/25. 1p. 09173:069.

--8107280242 Updated LER 80-027/04X-2: on 800725, during shutdown for steam generator tube leak, average gross gas release for third quarter exceeded limits. Caused by applying revised ETS retroactively.  
SHIVELY, C. N. Arkansas Power & Light Co. 81/06/25. 2pp. 09173:070.

8107280244 Forwards updated LER 80-011/03X-10.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/06/30. 1p. 09173:164.

--8107280247 Updated LER 80-011/03X-10: on 800401, based on piping sys as-built configuration review per IE Bulletin 79-14, 46 hangers were declared inoperable. Cause not stated. Hangers repaired or modified.  
SHIVELY, C. N. Arkansas Power & Light Co. 81/06/30. 2pp. 09173:165.

8107280618 Forwards LER 81-008/03L-0.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/07/02. 1p. 09176:117.

--8107280623 LER 81-008/03L-0: on 810602, sodium hydroxide tank level fell below Tech Spec requirements. Caused by test procedure assuming familiarity w/sys layout & idiosyncrasies. Tank refilled.  
SHIVELY, C. N. Arkansas Power & Light Co. 81/07/02. 1p. 09176:118.

8107210339 PNO-IV-81-019: on 810714, reactor shut down. Caused by unidentified primary sys leak rate exceeding 1 gpm. Source of leakage to be corrected & one or more reactor coolant pump seals replaced by 810722.  
JOHNSON, W. D., HUNNICUTT, D. M., MADSEN, G. L. Region 4, Dallas, Office of the Director (81/03/01). 81/07/15. 1p. 09102:273.

#### V. Operator Examinations

8107020010 Summary of 810501 meeting w/util re licensed operator training & certification. Attendance list & viewgraphs encl.  
BOGER, B. A. Operator Licensing Branch. 81/06/18. 19pp. 08920:294.

8107090319 Discusses 810618 meeting w/AR Power & Light Co re operator training & certification. Subj has been included w/systematic assessment of licensee performance evaluations.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/06/30. 2pp. 08986:212.

#### DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107090222 Requests 60-day extension for submittal of security force training & qualification plan, per NRC 810306 request. Identification of crucial tasks per NUREG-0674 will be included in plan.  
HUNTER, R. S. Indiana & Michigan Electric Co. 81/06/30. 1p. 08994:213.

8107080450 Requests extension of implementation date for public notification sys to 810807. Extension necessary due to delays in equipment receipt.  
HUNTER, R. S. Indiana & Michigan Electric Co. 81/07/01. 2pp. 08973:171.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107140016 Forwards response to 810225 Generic Ltr 81-04 re station blackout event. Units can maintain RCS inventory & provide decay heat removal w/only dc power available.  
HUNTER, R. S. Indiana & Michigan Electric Co. 81/07/07. 9pp. 09019:068.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

8107210430 Forwards security info. Info withheld (ref 10CFR2.790).  
HUNTER, R. S. Indiana & Michigan Electric Co. 81/07/10. 1p. 09103:299.

8107240568 Ack receipt of 810415 ltr which submitted change to facility security plan. Some changes are inconsistent w/10CFR50.54(p) & should be resubmitted under 10CFR50.90. Encl withheld (ref 10CFR2.790).  
VARGA, S. A. Operating Reactors Branch 1. 81/07/14. 2pp. 09148:225.

#### G. Adjudicatory correspondence

8107290031 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 810108.0209 & 0306 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/10. 2pp. 09189:158.

--8107290035 Order confirming licensee commitments on post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 60 days after effective date of order.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09189:160.

#### P. Operating license stage documents & correspondence

8107060157 Submits list of deficiencies identified during review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1, "Guidance for Evaluation & Development of Procedures for Transients & Accidents."  
VARGA, S.A. Operating Reactors Branch 1. 81/06/09. 2pp. 08937:335.

8107090372 Forwards safety & technical evaluations re Task Action Plan Item II.E.1.2 re auxiliary feedwater automatic initiation & flow indication.  
VARGA, S.A. Operating Reactors Branch 1. 81/06/16. 3pp. 08986:271.

--8107090374 "Automatic Feedwater Sys Automatic Initiation & Flow Indication," technical evaluation rept.  
PANDEY, S. Franklin Institute/Franklin Research Center.  
NRC-03-79-118. TER-C5257-292/293. 81/04/27. 16pp. 08986:278.

8107160467 Notifies that NRC completed generic review of NUREG-0737, Item II.K.2.19 requirements. No further action needed since concerns expressed are not applicable to NBSSs w/inverted U-tube steam generators designed by Westinghouse & C-E.  
VARGA, S.A. Operating Reactors Branch 1. 81/06/29. 2pp. 09030:222.

8107080243 Forwards addl info on hydrogen mitigation & control, including "Containment Internal Pressure Capacity, DC Cook Nuclear Generating Station, Phase II - Probabilistic Evaluation." Eight aperture cards are available in PDR.  
HUNTER, R.S. Indiana & Michigan Electric Co. 81/07/02. 48pp. 08966:150.

--8107080247 "Containment Internal Pressure Capacity, DC Cook Nuclear Generating Station, Phase II - Probabilistic Evaluation." Previously submitted revision to distributed ignition sys encl.  
RAVINDRA, M.K., STEVENSON, J.D. Structural Mechanics Associates.  
B0C129-2. 81/04/06. 45pp. 08966:198.

8107080386 Advises that EPRI PWR safety relief valves installed in plant will perform intended function. Util will submit final evaluations & other plant-specific data on schedule consistent w/RC Youngdahl 801215 & 810701 ltrs.  
HUNTER, R.S. Indiana & Michigan Electric Co. 81/07/02. 1p. 08974:032.

8107160092 Forwards Amends 47 & 32 to Licenses DPR-58 & DPR-74, respectively & notice of issuance & availability. Amends revise divider barrier seal matl Tech Specs.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/06. 3pp. 09062:001.

--8107160099 Amends 47 & 32 to Licenses DPR-58 & DPR-74 respectively, revising divider barrier seal matl Tech Specs.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/06. 8pp. 09062:004.

--8107160104 Notice of issuance & availability of Amends 47 & 32 to Licenses DPR-58 & DPR-74, respectively.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/06. 2pp. 09062:012.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107170253 Forwards info re radiation monitoring sys necessary to meet NUREG-0737, Item II.F.1 requirements, per 810108 commitment.  
HUNTER, R.S. Indiana & Michigan Electric Co. 81/07/10. 3pp. 09031:013.

8107290031 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 810108, 0209 & 0306 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/10. 2pp. 09189:158.

--8107290035 Order confirming licensee commitments on post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 60 days after effective date of order.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09189:160.

8107210398 Forwards license amend fee for proposed TMI-2 Lessons Learned Category A Tech Specs per NRC 810615 request.  
HUNTER, R.S. Indiana & Michigan Electric Co. 81/07/15. 1p. 09104:059.

8107210416 Forwards info re engineering description, test procedures, background info, generic operating guidelines & supporting details for reactor vessel head vents, in response to NUREG-0737, Item II.B.1.  
HUNTER, R.S. Indiana & Michigan Electric Co. 81/07/15. 5pp. 09102:352.

--8107210417 "Background Info for Pressurizer Venting Operation."  
\* Indiana & Michigan Electric Co. 81/03/31. 9pp. 09102:357.

--8107210420 "Pressurizer Venting Operation."  
\* Indiana & Michigan Electric Co. 81/03/31. 9pp. 09103:004.

--8107210423 "Background Info for Reactor Vessel Head Vent Operation."  
\* Indiana & Michigan Electric Co. 81/02/28. 15pp. 09103:013.

--8107210424 "Reactor Vessel Head Vent Operation."  
\* Indiana & Michigan Electric Co. 81/02/28. 12pp. 09103:028.

--8107210427 Proposed Tech Specs for facility re RCS vents.  
\* Indiana & Michigan Electric Co. 81/07/15. 8pp. 09103:040.

8107240570 Forwards request for addl info re hydrogen control & mitigation sys. Response must be received by 811001 to meet scheduled installation of sys by 820131.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/15. 10pp. 09148:214.

8107290005 Notification of 810728.29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107240575 Forwards Amend 48 to License DPR-58, safety evaluation & notice of issuance & availability. Amend revises FQ peaking factor limit.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/21. 2pp. 09147:296.

--8107240577 Amend 48 to License DPR-58, revising FQ peaking factor limit.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/21. 12pp. 09147:298.

--8107240579 Safety evaluation supporting Amend 48 to License DPR-58.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/21. 7pp. 09147:310.

--8107240581 Notice of issuance & availability of Amend 48 to License DPR-58.  
VARGA, S.A. Operating Reactors Branch 1. 81/07/21. 2pp. 09147:317.

8107280442 Confirms 810804 meeting w/util in Glen Ellyn, IL to discuss recent operational events & NRC enforcement actions.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/23. 1p. 09173:310.

#### Q. Inspection reports, IE Bulletins & correspondence

8107080587 Forwards safety evaluation re util 790501, 0606, 25, 0725, 0917 & 1011 responses to IE Bulletins 79-06A & 79-06A Revision 1, "Review of Operational Errors & Sys Misalignments During TMI Incident." Util responses to bulletins are acceptable.  
VARGA, S.A. Operating Reactors Branch 1. 81/06/04. 2pp. 08979:193.

--8107080591 Safety evaluation re util 790501, 0606, 25, 0725, 0917 & 1011 responses to IE Bulletins 79-06A & 79-06A Revision 1, "Review of Operational Errors & Sys Misalignments During TMI Incident." Util responses to bulletins are acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/04. 2pp. 08979:196.

8107140708 Forwards IE Insp Repts 50-315/81-05 & 50-316/81-05 on 810301-0502 & notice of violation.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/01. 2pp. 09018:313.

--8107140715 Notice of violation from insp on 810301-0502.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/01. 2pp. 09018:315.

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- 8107140720 IE Insp Repts 50-315/81-05 & 50-316/81-05, on 810601-0502. Noncompliance noted: failure to replot unplanned radioactive release on 810313 & failure to comply w/limiting condition for operation.  
SWANSON, E. R., DUBRY, N. E., HAYES, D. W. Reactor Projects Section 1B. 81/06/22. 12pp. 09018:317.
- 8107140331 Confirms 810702 rept of leakage from pinhole in nonessential svc water line. Followup rept will be submitted per IE Bulletin 80-24 within 14 days.  
SHALLER, D. V. Indiana & Michigan Electric Co. 81/07/02. 1p. 09022:263.
- 8107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooledown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.
- 8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown," was sent to listed licensees on 810702.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.
- 8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.
- 8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.
- 8107210237 Forwards IE Waste Packaging Insp Repts 50-315/81-07 & 50-316/81-11 on 810223. No noncompliance noted.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/07. 2pp. 09101:357.
- 8107210243 IE Waste Packaging Insp Repts 50-315/81-07 & 50-316/81-11 on 810223. No noncompliance noted. Major areas inspected: low level waste shipments, shipping documents, vehicle placarding, packaging & labels.  
PANG, J. F., BOOK, H. E. Radiological Safety Branch. THOMAS, R. D. Materials Radiation Protection Section. 81/03/24. 4pp. 09101:359.
- 8107210262 Forwards IE Insp Repts 50-315/81-12 & 50-316/81-15 on 810609-12 & notice of violation.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/08. 2pp. 09102:014.
- 8107210267 Notice of violation from insp on 810609-12.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/08. 2pp. 09102:016.
- 8107210276 IE Insp Repts 50-315/81-12 & 50-316/81-15 on 810609-12. Noncompliance noted: notice of violation involving radiological working conditions not posted. Notice re regulations, licenses & procedures not posted.  
HUNTER, L. J., GREGER, L. R. Facilities Radiation Protection Section. 81/07/07. 11pp. 09102:018.
- 8107240157 Forwards IE Insp Repts 50-315/81-09 & 50-316/81-13 on 810503-30. No noncompliance noted.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/08. 2pp. 09137:045.
- 8107240164 IE Insp Repts 50-315/81-09 & 50-316/81-13 on 810503-30. No noncompliance noted. Major areas inspected: operational safety verification, insp during long-term refueling shutdown, monthly maint observation & review of plant operation.  
SWANSON, E. R., DUBRY, N. E., HAYES, D. W. Reactor Projects Section 1B. 81/07/07. 6pp. 09137:047.
- 8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.
- 8107200387 Submits formal request for 2-wk extension for submittal of response to IE 810409 notice of violation re radwaste shipment. Time is needed for review of legal ramifications.  
HUNTER, R. S. Indiana & Michigan Electric Co. 81/07/10. 1p. 09070:288.
- 8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.
- 8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09051:001.
- 8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09058:209.
- 8107270144 Forwards IE Insp Repts 50-315/81-14 & 50-316/81-18 on 810615-19 & 22-23 & notice of violation.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/15. 2pp. 09159:322.
- 8107270146 Notice of violation from insp on 810616-19 & 22-23.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/15. 3pp. 09159:324.
- 8107270151 IE Insp Repts 50-315/81-14 & 50-316/81-18 on 810616-19 & 22-23. Noncompliance noted: failure to follow refueling Procedure FR-AEP-R5 & lack of program to adequately enforce procedures & maintain controlled conditions.  
RING, M. A., ROBINSON, D. L., JACKIW, I. N. Test Program Section. 81/07/13. 4pp. 09159:327.
- 8107240474 Ack receipt of 810626 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/81-03 & 50-316/81-03.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/17. 1p. 09142:260.
- 8107240479 Responds to NRC 810611 ltr re violations noted in IE Insp Repts 50-315/81-03 & 50-316/81-03. Corrective actions: PNSRC review checklist will be revised to accommodate documents which require evaluation.  
HUNTER, R. S. Indiana & Michigan Power Co. 81/06/26. 7pp. 09142:261.
- 8107280494 Responds to NRC 810604 discovery during insp that surveillance testing of fire suppression water sys was not conducted at required frequency. Procedures had not been properly scheduled. Testing will be performed annually.  
SHALLER, D. V. Indiana & Michigan Electric Co. 81/07/17. 1p. 09175:193.
- 8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.
- 8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.
- 8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.
- 8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.
- 8107310241 Responds to NRC 810609 notice of violation re radwaste shipment. Corrective actions provided in encl util 810316 ltr to State of NV. Consultant plant insp of radwaste program initiated. Personnel retrained annually.  
HUNTER, R. S. Indiana & Michigan Electric Co. 81/07/24. 8pp. 09218:343.

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## S. Reportable occurrences, LERs & related correspondence

B107070240 PNO-III-B1-057: on B10619, during refueling, rod dropped from 15 x 15 fuel assembly onto water filled refueling cavity floor approx 10 ft from core area & three other rods bent. Damaged assembly moved to transfer area.  
HAYES, D.W., KNOP, R.C., GREGER, L.R. Region 3, Chicago, Office of the Director (B1/03/01). B1/06/19. 2pp. 08938:034.

B107070233 PNO-III-B1-057A: on B10619, damaged fuel assembly removed from up ender, inspected & transferred into spent fuel storage area outside containment. Refueling operations resumed & refueling to be completed prior to retrieval of fuel rod.  
HAYES, D.W., KNOP, R.C., GREGER, L.R. Region 3, Chicago, Office of the Director (B1/03/01). B1/06/22. 2pp. 08940:271.

B107140390 Forwards LERs B1-014/03L-0 & B1-015/03L-0.  
SHALLER, D.V. Indiana & Michigan Electric Co. B1/07/01. 1p. 09013:310.

--B107140400 LER B1-014/03L-0: on B10606, during surveillance insp, non-penetrating cracks were found in divider barrier seal. Cause unknown. Defective portions of seal replaced.  
PIEHL, R.H. Indiana & Michigan Electric Co. B1/07/01. 1p. 09013:311.

--B107140409 LER B1-015/03L-0: on B10603, five relay timers were found out of spec. Caused by instrument drift. CCW 1W timer replaced. Other timers readjusted.  
PALMER, R.A. Indiana & Michigan Electric Co. B1/07/01. 2pp. 09013:312.

B107140440 Forwards LER B1-016/03L-0.  
SHALLER, D.V. Indiana & Michigan Electric Co. B1/07/01. 1p. 09013:227.

--B107140445 LER B1-016/03L-0: on B10601, procedure review revealed that selected valves were not cycled at frequency & in operating modes required by Tech Specs. Caused by personnel error. Procedures revised.  
KEITH, R.S. Indiana & Michigan Electric Co. B1/06/30. 3pp. 09013:228.

B107140331 Confirms B10702 rept of leakage from pinhole in nonessential svc water line. Followup rept will be submitted per IE Bulletin 80-24 within 14 days.  
SHALLER, D.V. Indiana & Michigan Electric Co. B1/07/02. 1p. 09022:263.

B107140371 Forwards LER B1-017/03L-0.  
SHALLER, D.V. Indiana & Michigan Electric Co. B1/07/03. 1p. 09014:009.

--B107140377 LER B1-017/03L-0: on B10605, three 4 kV bus degraded grid voltage relays & eight 4 kV bus loss of voltage relays were found to have exceeded Tech Specs. Caused by excessive voltages. Relays adjusted.  
PALMER, R.A. Indiana & Michigan Electric Co. B1/07/03. 2pp. 09014:010.

B107210346 Forwards LERs B1-018/03L-0 & B1-019/03L-0.  
SHALLER, D.V. Indiana & Michigan Electric Co. B1/07/07. 1p. 09102:318.

--B107210354 LER B1-018/03L-0: on B10609, source range detector experienced loss of voltage when CRID 2 was switched from alternative to normal supply. Caused by momentary loss of ac to drawer. Fuses removed & reinstalled.  
PALMER, R.A. Indiana & Michigan Electric Co. B1/07/07. 2pp. 09102:319.

--B107210359 LER B1-019/03L-0: on B10608, section of piping w/hand valve found to have never been leak tested. Review of plant documents failed to determine time of installation or purpose. Request issued to remove valve & seal weld piping.  
PALMER, R.A. Indiana & Michigan Electric Co. B1/07/07. 1p. 09102:321.

B107210242 Forwards special LER B1-020/01T-0, per IE Bulletin 80-24.  
SHALLER, D.V. Indiana & Michigan Electric Co. B1/07/13. 1p. 09102:004.

--B107210247 Special LER B1-020/01T-0 per IE Bulletin 80-24: on B10701, pinhole nonessential svc water leak discovered in integral return header of instrument room ventilation unit copper cooling coil. Caused by imperfection during mfg process.  
PIEHL, R.H. Indiana & Michigan Electric Co. B1/07/10. 1p. 09102:005.

B107240257 Forwards updated LER B1-001/04X-1 & LER B1-021/03L-0.  
SHALLER, D.V. Indiana & Michigan Electric Co. B1/07/16. 1p. 09140:252.

--B107240260 Updated LER B1-001/04X-1: on B10224 & 0313, gas found leaking from stuffing box of Unit 1 reciprocating charging pump & from isolation valves of gas decay tank. Second release caused by indentations in valve diaphragms.  
RISCHLING, J.L. Indiana & Michigan Electric Co. B1/07/16. 3pp. 09140:253.

--B107240262 LER B1-021/03L-0: on B10621, during reactor core alterations, communications were lost between refueling crew in containment & control room. Caused by defective headset cord at refueling PA station plug. Headset jack removed.  
PALMER, R.A. Indiana & Michigan Electric Co. B1/07/16. 2pp. 09140:256.

B107240149 Forwards LER B1-022/03L-0.  
SHALLER, D.V. Indiana & Michigan Electric Co. B1/07/17. 1p. 09137:004.

--B107240153 LER B1-022/03L-0: on B10618, during surveillance, feedwater snubber 1-FWS-1 found to have rotated to position allowing air to enter fluid inlet ports. During functional bench test, snubber failed to lock up. Caused by loose locknut.  
PIEHL, R.H. Indiana & Michigan Electric Co. B1/07/17. 1p. 09137:005.

B107300050 Forwards revised LER B1-013/03X-1 & LER B1-023/03L-0.  
SHALLER, D.V. Indiana & Michigan Electric Co. B1/07/22. 1p. 09191:186.

--B107300051 Revised LER B1-013/03X-1: on B10531, source range NI channels declared inoperable. Caused by defective source range detector N-32 possibly due to dried moisture connectors. Detector replaced.  
RISCHLING, J.L. Indiana & Michigan Electric Co. B1/07/22. 2pp. 09191:187.

--B107300053 LER B1-023/03L-0: on B10626, timer for centrifugal charging pump 1 east found to have exceeded max allowable time during surveillance test on automatic load sequence timing relays. Caused by instrument drift. Engineering review in progress.  
PALMER, R.A. Indiana & Michigan Electric Co. B1/07/22. 1p. 09191:189.

## DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

B107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPLER, J.G. Region 3, Chicago, Office of the Director (B1/03/01). B1/06/19. 7pp. 09058:213.

B107090222 Requests 60-day extension for submittal of security force training & qualification plan, per NRC B10306 request. Identification of crucial tasks per NUREG-0674 will be included in plan.  
HUNTER, R.S. Indiana & Michigan Electric Co. B1/06/30. 1p. 08994:213.

B107080450 Requests extension of implementation date for public notification sys to B10807. Extension necessary due to delays in equipment receipt.  
HUNTER, R.S. Indiana & Michigan Electric Co. B1/07/01. 2pp. 08973:171.

B107210200 Requests confirmation by B10724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPLER, J.G. Region 3, Chicago, Office of the Director (B1/03/01). B1/07/01. 2pp. 09102:071.

B107140016 Forwards response to B10225 Generic Ltr B1-04 re station blackout event. Units can maintain RCS inventory & provide decay heat removal w/only dc power available.  
HUNTER, R.S. Indiana & Michigan Electric Co. B1/07/07. 9pp. 09019:068.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. B1/07/09. 5pp. 09189:059.



## DOCKETED ITEMS

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01).  
81/07/10. 2pp. 09070:215.

8107210430 Forwards security info. Info withheld (ref 10CFR2.790).  
HUNTER, R. S. Indiana & Michigan Electric Co. 81/07/10. 1p.  
09103:299.

#### G. Adjudicatory correspondence

8107290031 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util B10108.0209 & 0306 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/10. 2pp. 09189:158.

--8107290035 Order confirming licensee commitments on post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 60 days after effective date of order.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09189:160.

#### P. Operating license stage documents & correspondence

8107060157 Submits list of deficiencies identified during review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1, "Guidance for Evaluation & Development of Procedures for Transients & Accidents."  
VARGA, S. A. Operating Reactors Branch 1. 81/06/09. 2pp. 08957:335.

8107090372 Forwards safety & technical evaluations re Task Action Plan Item II.E.1.2 re auxiliary feedwater automatic initiation & flow indication.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/16. 3pp. 08986:271.

--8107090374 "Automatic Feedwater Sys Automatic Initiation & Flow Indication," technical evaluation rept.  
PANDEY, S. Franklin Institute/Franklin Research Center.  
NRC-03-79-118. TER-C5257-292/293. 81/04/27. 16pp. 08986:278.

8107060467 Notifies that NRC completed generic review of NUREG-0737, Item II.K.2.19 requirements. No further action needed since concerns expressed are not applicable to NBSBs w/inverted U-tube steam generators designed by Westinghouse & C-E.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/29. 2pp. 09050:222.

8107080243 Forwards addl info on hydrogen mitigation & control, including "Containment Internal Pressure Capacity, DC Cook Nuclear Generating Station, Phase II - Probabilistic Evaluation." Eight aperture cards are available in PDR.  
HUNTER, R. S. Indiana & Michigan Electric Co. 81/07/02. 48pp. 08966:150.

--8107080247 "Containment Internal Pressure Capacity, DC Cook Nuclear Generating Station, Phase II - Probabilistic Evaluation." Previously submitted revision to distributed ignition sys encl.  
RAVINDRAN, M. K., STEVENSON, J. D. Structural Mechanics Associates.  
BOC129-2. 81/04/06. 45pp. 08966:198.

8107080386 Advises that EPRI PWR safety relief valves installed in plant will perform intended function. Util will submit final evaluations & other plant-specific data on schedule consistent w/RC Youngdahl B01215 & B10701 ltrs.  
HUNTER, R. S. Indiana & Michigan Electric Co. 81/07/02. 1p. 08974:032.

8107160092 Forwards Amends 47 & 32 to Licenses DPR-58 & DPR-74, respectively & notice of issuance & availability. Amends revise divider barrier seal matl Tech Specs.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/06. 3pp. 09062:001.

--8107160099 Amends 47 & 32 to Licenses DPR-58 & DPR-74 respectively, revising divider barrier seal matl Tech Specs.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/06. 8pp. 09062:004.

--8107160104 Notice of issuance & availability of Amends 47 & 32 to Licenses DPR-58 & DPR-74, respectively.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/06. 2pp. 09062:012.

8107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107170253 Forwards info re radiation monitoring sys necessary to meet NUREG-0737, Item II.F.1 requirements, per B10108.0209 commitment.  
HUNTER, R. S. Indiana & Michigan Electric Co. 81/07/10. 5pp. 09051:013.

8107290031 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util B10108.0209 & 0306 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/10. 2pp. 09189:158.

--8107290035 Order confirming licensee commitments on post-TMI related issues. Licensee required to satisfy specific requirements described in attachment to order within 60 days after effective date of order.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09189:160.

8107210398 Forwards license amend fee for proposed TMI-2 Lessons Learned Category A Tech Specs per NRC B10615 request.  
HUNTER, R. S. Indiana & Michigan Electric Co. 81/07/15. 1p. 09104:059.

8107210416 Forwards info re engineering description, test procedures, background info, generic operating guidelines & supporting details for reactor vessel head vents, in response to NUREG-0737, Item II.B.1.  
HUNTER, R. S. Indiana & Michigan Electric Co. 81/07/15. 5pp. 09102:352.

--8107210417 "Background Info for Pressurizer Venting Operation."  
\* Indiana & Michigan Electric Co. 81/03/31. 9pp. 09102:357.

--8107210420 "Pressurizer Venting Operation."  
\* Indiana & Michigan Electric Co. 81/03/31. 9pp. 09103:004.

--8107210423 "Background Info for Reactor Vessel Head Vent Operation."  
\* Indiana & Michigan Electric Co. 81/02/28. 15pp. 09103:013.

--8107210424 "Reactor Vessel Head Vent Operation."  
\* Indiana & Michigan Electric Co. 81/02/28. 12pp. 09103:028.

--8107210427 Proposed Tech Specs for facility re RCS vents.  
\* Indiana & Michigan Electric Co. 81/07/15. 8pp. 09103:040.

8107240570 Forwards request for addl info re hydrogen control & mitigation sys. Response must be received by B11001 to meet scheduled installation of sys by B20131.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/15. 10pp. 09148:214.

8107290005 Notification of 810728.29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107280442 Confirms B10804 meeting w/util in Glen Ellyn, IL to discuss recent operational events & NRC enforcement actions.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01).  
81/07/23. 1p. 09173:310.

#### G. Inspection reports, IE Bulletins & correspondence

8107080587 Forwards safety evaluation re util 790501.0606.25.0725.0917 & 1011 responses to IE Bulletins 79-06A & 79-06A, Revision 1, "Review of Operational Errors & Sys Misalignments During TMI Incident." Util responses to bulletins are acceptable.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/04. 2pp. 08979:193.

--8107080591 Safety evaluation re util 790501.0606.25.0725.0917 & 1011 responses to IE Bulletins 79-06A & 79-06A, Revision 1, "Review of Operational Errors & Sys Misalignments During TMI Incident." Util responses to bulletins are acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/04. 2pp. 08979:196.

8107140708 Forwards IE Insp Repts 50-315/B1-05 & 50-316/B1-05 on B10301-0502 & notice of violation.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/01. 2pp. 09018:313.

--8107140715 Notice of violation from insp on B10301-0502.  
HEISHMAN, R. F. Division of Resident & Project Inspection.  
81/07/01. 2pp. 09018:315.



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--8107140720 IE Insp Repts 50-315/81-05 & 50-316/81-05 on 810601-0502. Noncompliance noted: failure to reup unplanned radioactive release on 810313 & failure to comply w/limiting condition for operation.  
SWANSON, E.R., DUBRY, N.E., HAYES, D.W. Reactor Projects Section 1B. 81/06/22. 12pp. 09018:317.

8107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on 810702.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys.," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director. (81/03/01). 81/07/06. 1p. 09148:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys.," was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107210237 Forwards IE Waste Packaging Insp Repts 50-315/81-07 & 50-316/81-11 on 810223. No noncompliance noted.  
KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/07. 2pp. 09101:357.

--8107210243 IE Waste Packaging Insp Repts 50-315/81-07 & 50-316/81-11 on 810223. No noncompliance noted. Major areas inspected: low level waste shipments, shipping documents, vehicle placarding, packaging & labels.  
PANO, J.F., BODK, H.E. Radiological Safety Branch. THOMAS, R.D. Materials Radiation Protection Section. 81/03/24. 4pp. 09101:339.

8107210262 Forwards IE Insp Repts 50-315/81-12 & 50-316/81-15 on 810609-12 & notice of violation.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/08. 2pp. 09102:014.

--8107210267 Notice of violation from insp on 810609-12.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/08. 2pp. 09102:016.

--8107210276 IE Insp Repts 50-315/81-12 & 50-316/81-15 on 810609-12. Noncompliance noted: notice of violation involving radiological working conditions not posted. Notice re regulations, licenses & procedures not posted.  
HUNTER, L.J., GREGER, L.R. Facilities Radiation Protection Section. 81/07/07. 11pp. 09102:018.

8107240137 Forwards IE Insp Repts 50-315/81-09 & 50-316/81-13 on 810503-30. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/08. 2pp. 09137:045.

--8107240164 IE Insp Repts 50-315/81-09 & 50-316/81-13 on 810503-30. No noncompliance noted. Major areas inspected: operational safety verification, insp during long-term refueling shutdown, monthly maint observation & review of plant operation.  
SWANSON, E.R., DUBRY, N.E., HAYES, D.W. Reactor Projects Section 1B. 81/07/07. 6pp. 09137:047.

8107130107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107200387 Submits formal request for 2-wk extension for submittal of response to IE 810609 notice of violation re radwaste shipment. Time is needed for review of legal ramifications.  
HUNTER, R.S. Indiana & Michigan Electric Co. 81/07/10. 1p. 09070:288.

810710236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107270112 Forwards IE Insp Rept 50-316/81-17 on 810518.19 & 0623-25. No noncompliance noted.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/14. 2pp. 09159:294.

--8107270115 IE Insp Rept 50-316/81-17 on 810518.19 & 0623-25. No noncompliance noted. Major areas inspected: initial criticality all rods out boron concentration, control rod worths & core power distribution limits.  
HOPKINS, J.B., SWANSON, E.R., JACKIW, I.N. Test Program Section. 81/07/14. 4pp. 09159:296.

810710245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

810710231 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8107270144 Forwards IE Insp Repts 50-315/81-14 & 50-316/81-18 on 810615-19 & 22-23 & notice of violation.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/15. 2pp. 09159:322.

--8107270146 Notice of violation from insp on 810616-19 & 22-23.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/15. 3pp. 09159:324.

--8107270151 IE Insp Repts 50-315/81-14 & 50-316/81-18 on 810616-19 & 22-23. Noncompliance noted: failure to follow refueling Procedure FR-AEP-R5 & lack of program to adequately enforce procedures & maintain controlled conditions.  
RING, M.A., ROBINSON, D.L., JACKIW, I.N. Test Program Section. 81/07/13. 6pp. 09159:327.

8107240474 Ack receipt of 810626 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/81-03 & 50-316/81-03.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/17. 1p. 09142:260.

--8107240479 Responds to NRC 810611 ltr re violations noted in IE Insp Repts 50-315/81-03 & 50-316/81-03. Corrective actions: PNGRC review checklist will be revised to accommodate documents which require evaluation.  
HUNTER, R.S. Indiana & Michigan Power Co. 81/06/26. 7pp. 09142:261.

8107280494 Responds to NRC 810604 discovery during insp that surveillance testing of fire suppression water sys was not conducted at required frequency. Procedures had not been properly scheduled. Testing will be performed annually.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/07/17. 1p. 09175:193.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys.," was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys.," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

8107310241 Responds to NRC 810609 notice of violation re radwaste shipment. Corrective actions provided in encl until 810316 ltr to State of NV. Consultant plant insp of radwaste program initiated. Personnel retrained annually.  
HUNTER, R.S. Indiana & Michigan Electric Co. 81/07/24. 8pp. 09218:343.

## S. Reportable occurrences, LERs & related correspondence

8107020154 Forwards LER 81-022/03L-0.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/06/26. 1p. 08936:361.

## DOCKETED ITEMS

--8107020155 LER 81-022/03L-O: on 810530, proximity switch for main stop valve B discovered fallen off mounting bracket. Caused by mounting screws breaking & falling out due to excessive vibration. Switch remounted & determined operable.  
RISCHLING, J.L. Indiana & Michigan Electric Co. 81/06/26. 1p. 08936:362.

8107060272 Forwards LER 81-013/03L-O.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/06/29. 1p. 08892:024.

--8107060276 LER 81-013/03L-O: on 810513, source range NI channels declared inoperable. Caused by moisture at connectors which apparently dried. Detectors replaced & tested satisfactorily.  
\* Indiana & Michigan Electric Co. 81/06/29. 2pp. 08892:025.

8107140578 Forwards LERs 81-023/03L-O & 81-024/03L-O.  
SHALLER, D.V. Indiana & Michigan Power Co. 81/06/29. 1p. 09023:344.

--8107140584 LER 81-023/03L-O: on 810530, due to initial loading, pressurizer pressure dropped to 2205 PSIA. Caused by drop in RCS Tave. Tech Spec change request being processed.  
MURPHY, C.E. Indiana & Michigan Power Co. 81/06/29. 1p. 09023:345.

--8107140589 LER 81-024/03L-O: on 810612, RCS Tave dropped several degrees & pressurizer pressure dropped below Tech Specs. Caused by sealing steam pressure dropping & causing decrease in condenser vacuum. Tech Spec change request being processed.  
MURPHY, C.E. Indiana & Michigan Power Co. 81/06/29. 2pp. 09023:346.

8107140382 Forwards LER 81-025/03L-O.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/07/03. 1p. 09023:306.

--8107140385 LER 81-025/03L-O: on 810604, during testing, boron isolation tank isolation valve ICM-250 failed to open from control room. Probably caused by torque switch set too low. Switch setting increased.  
PIEHL, R.H. Indiana & Michigan Electric Co. 81/07/03. 1p. 09023:307.

8107150069 PNO-III-81-062: on 810703, unit shut down to investigate high temps & suspected minor leakage in containment. Insp revealed ventilation damper misalignment. Some insulation missing on charging sys piping.  
SWANSON, E., NIESLER, J., KNOP, R.C. Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 2pp. 09025:278.

8107200208 Forwards LERs 81-026/03L-O & 81-027/03L-O.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/07/09. 1p. 09076:005.

--8107200212 LER 81-026/03L-O: on 810524, during normal operation, air operated containment isolation valve DCR-320 failed when given close signal from control room. Caused by loose valve actuator to stem coupling. Coupling & stem replaced.  
WIZNER, D.G. Indiana & Michigan Electric Co. 81/07/09. 1p. 09076:006.

--8107200217 LER 81-026/03L-O: on 810612, during normal operation, reactor trip occurred resulting in failure of 120-volt ac vital bus. Caused by failure of C-2 capacitor. Fuse & capacitor replaced.  
RISCHLING, J.L. Indiana & Michigan Electric Co. 81/07/09. 2pp. 09076:007.

8107200363 Confirms 810710 verbal rept to Region 3 providing correction to LER 81-09/03L-O. Written revision to be submitted under separate cover.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/07/10. 1p. 09070:252.

8107240285 Forwards updated LER 81-019/01X-1.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/07/15. 1p. 09141:153.

--8107240287 Updated LER 81-019/01X-1: on 810512, plug found missing from tee in sensing line to upper containment pressure transmitters PFA-310 & 311. Caused by personnel neglect in replacing plug following removal during testing.  
RISCHLING, J.L. Indiana & Michigan Electric Co. 81/07/15. 2pp. 09141:154.

8107280323 Forwards LER 81-028/01T-O. Clarification of reporting requirements per IE Bulletin 80-24 requested.  
SHALLER, D.V. Indiana & Michigan Electric Co. 81/07/20. 2pp. 09177:324.

--8107280330 LER 81-028/01T-O: on 810709, 1-inch lower containment ventilation cooling coil drain valve bonnet found leaking. Caused by loose valve bonnet. Bonnet tightened.  
PIEHL, R.H. Indiana & Michigan Electric Co. 81/07/20. 1p. 09177:326.

## DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8107140287 Responds to 810319 & 0518 ltrs requesting specific exemptions to 10CFR50, App R re fire protection program. No exemption required for Sections III.E & III.O requirements.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/06/30. 3pp. 09030:205.

8107240118 Releases public version of util emergency response plan & revision to FSAR.  
FELTON, J.M. Division of Rules and Records. 81/06/30. 1p. 07806:001.

--8107240121 Public version of application for Amend 59 to OL, consisting of emergency plan & Revision 48 to FSAR. Cross-reference of emergency plan to NRC 801024 1tr encl.  
\* Baltimore Gas & Electric Co. 80/12/31. 13pp. 07806:001.

--8107240125 Forwards public version of util emergency response plan. Receipt form encl.  
REIMER, E.T. Baltimore Gas & Electric Co. 80/12/31. 2pp. 07806:001.

--8107240129 Public version of util emergency response plan.  
\* Baltimore Gas & Electric Co. 80/12/31. 800pp. 07806:001.

8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.

8107100243 Requests extension of commitment dates re fire protection program for Halon suppression sys in cable spreading rooms until 810901 & 1001.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 81/07/06. 2pp. 08995:055.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 3pp. 09189:059.

8107310217 Forwards emergency planning info for placement in LPDR. W/O 8106250112.  
SQUIDER, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:309.

## G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. REYNOLDS, N.S. Boston Edison Co. REYNOLDS, N.S. Carolina Power & Light Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CL1-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107170008 Forwards order confirming licensee commitments re post-TMI related issues contained in NUREG-0737.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 2pp. 09062:177.

--8107170010 Order confirming licensee commitments re post-TMI related issues contained in NUREG-0737.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09062:180.

## I. Financial information

8107310332 Forwards Annual Financial Rept 1980, per NRC 770630 ltr re guarantee of retrospective premium.  
CROCKE, E.A. Baltimore Gas & Electric Co. 81/07/28. 1p. 09219:322.

## P. Operating license stage documents &amp; correspondence

8107080016 Discusses review of reanalysis of CEA injection event & core misloading event, contained in 810529 & 0611 ltrs. Analysis acceptable for Unit 1, Cycle 5 & Unit 2, Cycle 4.  
CLARK, R. A. Operating Reactors Branch 3. 81/03/30. 2pp. 08964:358.

8107160281 Forwards Amend 56 to License DPR-53, safety evaluation & notice of issuance & availability. Amend 56 changes Tech Specs to authorize continued reactor operation until 810601 w/acoustic flow monitor pressurizer valve RV-201 inoperable.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/23. 4pp. 09050:343.

--8107160286 Amend 56 to License DPR-53, authorizing continued operation until 810601 w/acoustic flow monitor for pressurizer safety valve RV-201 inoperable.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/23. 5pp. 09050:347.

--8107160290 Safety evaluation supporting Amend 56 to License DPR-53.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/23. 2pp. 09050:352.

--8107160294 Notice of issuance & availability of Amend 56 to License DPR-53.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/23. 2pp. 09050:354.

8107020280 Requests extension of submittal dates to 811101 & 820301 for responses to NRC 801222 ltr re control of heavy loads, per NUREG-0612. Implementation of interim measures projected by Apr 1982.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/06/23. 3pp. 08925:333.

8107100008 Notifies that no further action necessary re TMI Action Plan Item II, K. 2. 19. Concerns expressed in Item II, K. 2. 19 not applicable to NSSS w/inverted U-tube steam generators designed by Westinghouse & C-E.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/29. 2pp. 09001:214.

8107140878 Forwards safety evaluation re acceptance of util 810305 proposed alternatives for meeting NRC 791107 Recommendation GL-2 which requires installation of redundant valve in parallel w/auxiliary feedwater sys suction valve.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/29. 2pp. 09029:063.

--8107140883 Safety evaluation accepting 810305 proposed alternative for meeting NRC 791107 Recommendation GL-2 which requires installation of redundant valve in parallel w/automatic feedwater sys suction valve.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/29. 2pp. 09029:065.

8107070385 Forwards info re seismic qualification of facility auxiliary feedwater sys. in response to Generic Ltr 81-14.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/06/30. 26pp. 08947:276.

8107150128 Accepts util 780425 & 790829 technical repts on two loop current step response methods for determining resistance temp detector response time. Encl safety evaluation documenting methods will soon be released as NUREG.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/30. 3pp. 09048:286.

8107100204 Informs that safety relief valves will perform intended function, in response to NUREG-0737, Item II, D. 1. Test valve qualification not required. Stuck-open power operated relief valve not required to ensure safe shutdown.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/07/02. 1p. 08992:156.

8107150349 Informs that Ofc of Controller will issue invoice for fee for 810112 request to approve route to be used for spent fuel shipments from facility to BMI.  
MILLER, W. O. License Fee Management Branch. 81/07/02. 1p. 09033:119.

--8107150352 Requests that invoice be issued to C-E Power Sys for 810101 application for shipping route approval.  
MILLER, W. O. License Fee Management Branch. 81/07/02. 1p. 09033:120.

8107130371 Submits addl response to NUREG-0737, Item II, B. 3. Post-accident chloride sampling capability will be installed. Util will no longer take exception to item requirements per NRC 810321 & 24 telcons.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/07/03. 2pp. 08997:085.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140737 Forwards proprietary & nonproprietary versions of CEN-161(B)-P, "Improvements to Fuel Evaluation Model." Affidavit encl. Proprietary version withheld (ref 10CFR2.790).  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/07/07. 6pp. 09147:130.

--8107240046 "Improvements to Fuel Evaluation Model," nonproprietary version.  
\* Combustion Engineering, Inc. CEN-161(B)-NP. 81/07/31. 49pp. 09147:136.

8107150023 Forwards training/work histories of employees who do not meet literal education requirements of ANSI N18.1-1971, per NRC 810409 response to util request for amend to Tech Specs.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/07/10. 5pp. 09025:328.

8107170008 Forwards order confirming licensee commitments re post-TMI related issues contained in NUREG-0737.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 2pp. 09062:177.

--8107170010 Order confirming licensee commitments re post-TMI related issues contained in NUREG-0737.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09062:180.

8107210217 Notifies that proposed means for detection of boron dilution event & related changes to Tech Specs are deficient & fail to meet SRP 15.4.6 criteria. Addl changes to Tech Specs reflecting encl safety evaluation requested.  
CHECK, P. S. Assistant Director for Plant Systems. 81/07/10. 1p. 09106:156.

--8107210219 Safety evaluation re util analysis of boron dilution event in Cycle 5 fuel load application. Analysis deficient.  
\* Assistant Director for Plant Systems. 81/07/10. 6pp. 09106:157.

8107240140 Submits corrections to 810220 rept CEN-145 re power-operated relief valve failure reduction. Rept conclusions remain valid. Total number of MSSV test demands revised.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/07/14. 1p. 09138:152.

8107240434 Application to amend Licenses DPR-53 & DPR-69, revising Tech Specs to allow substitution of reserve battery for any existing 125 volt dc batteries during operation or surveillance testing.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/07/20. 6pp. 09142:012.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107270208 Requests extension of Tech Specs submittal date to 820101 contained in Amends 54 & 37. Amends require automatic initiation of auxiliary feedwater.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/07/21. 2pp. 09160:146.

8107310197 Notifies that 810720 ltr re suppl to request for amend contained typographical omissions. Submits corrections.  
OLSON, R. C. L. Baltimore Gas & Electric Co. 81/07/23. 1p. 09218:231.

## G. Inspection reports, IE Bulletins &amp; correspondence

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limiting Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

## DOCKETED ITEMS

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys." was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. 4pp. 09167:280.

8107100284 Forwards IE Insp Repts 50-317/81-01 & 50-318/81-01 on 810105-09 & notice of violation.  
JOYNER, J. H. Technical Inspection Branch. 81/06/25. 2pp.  
08995:149.

--8107100287 Notice of violation from insp on 810105-09.  
JOYNER, J. H. Technical Inspection Branch. 81/06/25. 1p.  
08995:151.

--8107100290 IE Insp Repts 50-317/81-01 & 50-318/81-01 on 810105-09. Noncompliance noted: Failure to adhere to radiation protection procedure.  
BAER, R. E., KNAPP, P. J. Region 1, Philadelphia, Office of the Director (81/03/01). 81/05/18. 5pp. 08995:152.

8107130125 Ack receipt of 810612 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/81-06 & 50-318/81-06.  
SNYDER, G. L. Emergency Preparedness & Operational Support Branch.  
81/06/26. 1p. 08999:227.

--8107130132 Responds to NRC 810519 ltr re violations noted in IE Insp Repts 50-317/81-06 & 50-318/81-06. Corrective actions: liquid scintillation procedures under review & Radchem GC procedure being revised.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/06/12. 3pp.  
08999:228.

8107150092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cutdown." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:231.

8107230178 Ack receipt of 810702 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/81-09 & 50-318/81-09.  
KEIMIO, R. R. Projects Branch 2. 81/07/10. 1p. 09131:169.

--8107230183 Responds to NRC 810611 ltr re violations noted in IE Insp Repts 50-317/81-09 & 50-318/81-09. Corrective actions: necessary changes & preparations for conduct of revised testing will be performed.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/07/02. 3pp.  
09131:170.

8107290140 Forwards IE Insp Repts 50-317/81-08 & 50-318/81-08 on 810316-20 & notice of violation.  
SNYDER, G. L. Emergency Preparedness & Operational Support Branch.  
81/07/13. 3pp. 09185:090.

--8107290142 Notice of violation from insp on 810316-20.  
SNYDER, G. L. Emergency Preparedness & Operational Support Branch.  
81/07/13. 1p. 09185:093.

--8107290146 IE Insp Repts 50-317/81-08 & 50-318/81-08 on 810316-20. Noncompliance noted: fish bone samples not analyzed w/ proper techniques.  
JACKSON, T. J., BRES, R. J. Independent Measures & Environmental Protection Section. 81/07/09. 9pp. 09185:094.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 3pp. 09041:092.

8107240214 Submits info re IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." Assessment of qualification subj to harsh environ expected by June 1982. Requests deferment of Unit 2 equipment installation to Cycle 5 outage.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/07/20. 3pp.  
09141:061.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

#### R. Periodic operating reports & related correspondence

8107080189 Forwards rept of all changes, tests & experiments made on facilities through 810501.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/06/15. 7pp.  
08962:204.

#### S. Reportable occurrences, LERs & related correspondence

8107070208 Forwards LER 81-037/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/06/17. 1p.  
08940:249.

--8107070215 LER 81-037/03L-0: on 810521, portion of incore detectors found inoperable. Caused by computer failure upon installation of bad spare analog bus segmentation card. Technician instructed in verification of core.  
WENDERLICH, R. L., RIZZO, P. O. Baltimore Gas & Electric Co. 81/06/17. 2pp. 08940:250.

8107090128 Discusses review of 800805 rept of power distribution episode caused by crud buildup on lower part of fuel assemblies. Corrective action, including procedure changes & hardware mods, acceptable.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/22. 2pp. 08979:340.

8107070250 Forwards LER 81-041/03L-1.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/06/26. 1p.  
08938:070.

--8107070253 LER 81-041/03L-1: on 810612, discovered one of four RWT level switches was isolated. Caused by failure to return 1-LS-4142C to proper lineup after monthly surveillance test. Test procedure revised to describe inservice valve lineup.  
WENDERLICH, R. L., RIZZO, P. O. Baltimore Gas & Electric Co. 81/06/26. 2pp. 08938:071.

8107070256 Forwards LER 81-042/01T-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/06/26. 1p.  
08938:073.

--8107070259 LER 81-042/01T-0: on 810613, C-E informed that pipe fittings upstream of RCS code safety valves did not have proper inner diameter (ID). Caused by min pipe diameter not properly stated on original drawings.  
DAVIS, S. M. Baltimore Gas & Electric Co. 81/06/26. 2pp.  
08938:074.

8107130304 Forwards LER 81-045/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/01. 1p.  
08998:180.

--8107130309 LER 81-045/03L-0: on 810601, channel A power range instrument was found faulty. Caused by loose upper sub-channel cable connector, Amphenol 31-4374, due to normal use. Connector rammed & tightened.  
LAOIEWSKI, J. S., RIZZO, P. O. Baltimore Gas & Electric Co. 81/07/01. 1p. 08998:181.

8107130272 PNO-I-81-075: on 810706, unit shut down when middle seal of reactor coolant pump 11B failed. Seal replacement expected in 7 days.  
MCCABE, E. C., KEIMIO, R. R. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/07. 1p. 09000:037.

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- 8107240247 Forwards LER 81-049/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/08. 1p.  
09140:247.
- 8107240248 LER 81-049/03L-0: on 810608, containment RMS pump failed resulting in loss of containment gaseous & particulate radiation monitor. Caused by pump normal end of life. Pump replaced.  
LAGIEWSKI, J. S., RAYBURN, C. L. Baltimore Gas & Electric Co. 81/07/08. 1p. 09140:248.
- 8107240110 Forwards updated LER 80-024/03X-1.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/10. 1p.  
09137:087.
- 8107240112 Updated LER 80-024/03X-1: on 800430, cracked weld found on reactor coolant pump 11B control bleedoff line. Caused by metal fatigue due to residual stress from welding on initial installation. Pipe was replaced & weld repair performed.  
DAVIS, S. M., HUSEBY, D. E. Baltimore Gas & Electric Co. 81/07/10. 1p. 09137:088.
- 8107240291 Forwards LER 81-043/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/10. 1p.  
09141:104.
- 8107240294 LER 81-043/03L-0: on 810610, discovered that spent fuel pool exhaust fans did not maintain required negative pressure. Caused by inability of area exhaust fans to maintain required pressure w/supply fan operating.  
DAVIS, S. M., RIZZO, P. G. Baltimore Gas & Electric Co. 81/07/10. 2pp. 09141:105.
- 8107240363 Forwards updated LER 81-017/03X-1.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/10. 1p.  
09141:019.
- 8107240367 Updated LER 81-017/03X-1: on 810304, inboard bearing found scored when auxiliary feedwater pump 12 taken out of svc for insp. Apparently caused by improper oil level or contaminated oil. Markings added to sightglasses & maint program modified.  
DAVIS, S. M., L'HEUREUX, R. W. Baltimore Gas & Electric Co. 81/07/10. 2pp. 09141:020.
- 8107240497 Forwards updated LER 81-013/03X-1.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/10. 1p.  
09142:273.
- 8107240509 Updated LER 81-013/03X-1: on 810217, bearing found scored & babbit matl found in oil when investigating cause for dirty oil in auxiliary feedwater pump 11 inboard turbine bearing. Probably caused by improper oil level or contaminated oil.  
DAVIS, S. M., L'HEUREUX, R. W. Baltimore Gas & Electric Co. 81/07/10. 2pp. 09142:274.
- 8107240139 Forwards LER 81-050/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/13. 1p.  
09138:150.
- 8107240144 LER 81-050/03L-0: on 810613, RCS gross leakage was found to be 16 gpm. Caused by natural end of life of root valve packing. Leakoff line capped, reducing leakage. Valve will be repaired during next outage.  
WENDERLICH, R. L., RAYBURN, C. L. Baltimore Gas & Electric Co. 81/07/13. 1p. 09138:151.
- 8107240415 Forwards LER 81-044/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/13. 1p.  
09138:287.
- 8107240420 LER 81-044/03L-0: on 810614, MSIV 12 would not shut in required time during testing. Caused by sticking sys check valves & delayed hydraulic pressure to actuator due to contamination of hydraulic fluid in valve actuation sys.  
DAVIS, S. M., WEIR, P. J. Baltimore Gas & Electric Co. 81/07/13. 1p. 09138:288.
- 8107280476 Forwards LER 81-053/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/13. 1p.  
09175:261.
- 8107280480 LER 81-053/03L-0: on 810613, 26 & 30, pressurizer level deviated from program level by more than 5%. Caused by temp swings due to paralleling main generator.  
JUNGE, M. A. Baltimore Gas & Electric Co. 81/07/13. 1p. 09175:262.
- 8107240259 Forwards LER 81-048/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/14. 1p.  
09140:249.
- 8107240261 LER 81-048/03L-0: on 810620, saltwater drain on equipment cooling heat exchanger 12 became loose & started leaking while pumping saltwater side of exchanger 11 w/saltwater header 11 out of svc. Caused by faulty nipple installation.  
DAVIS, S. M., RAYBURN, C. L. Baltimore Gas & Electric Co. 81/07/14. 2pp. 09140:250.
- 8107280201 Forwards LER 81-046/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/17. 1p.  
09172:305.
- 8107280206 LER 81-046/03L-0: on 810617, pressurizer level found below setpoint & chemical vol & control sys flow found exceeding rated flow w/two charging pumps, 11 & 13, running. Caused by overpressure condition due to relief valve 13 lifting.  
JUNGE, M. A., MAHON, C. R. Baltimore Gas & Electric Co. 81/07/17. 2pp. 09172:306.
- DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 8107140287 Responds to 810319 & 0518 ltrs requesting specific exemptions to 10CFR50, App R re fire protection program. No exemption required for Sections III.E & III.O requirements.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/06/30. 3pp. 09030:205.
- 8107240118 Releases public version of util emergency response plan & revision to FSAR.  
FELTON, J. M. Division of Rules and Records. 81/06/30. 1p. 07806:001.
- 8107240121 Public version of application for Amend 59 to DL, consisting of emergency plan & Revision 4B to FSAR. Cross-reference of emergency plan to NRC 801024 ltr encl.  
\* Baltimore Gas & Electric Co. 80/12/31. 13pp. 07806:001.
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CROCKE, E.A. Baltimore Gas & Electric Co. 81/07/28. 1p. 09219:322.

## P. Operating license stage documents &amp; correspondence

B107080016 Discusses review of reanalysis of CEA injection event & core misloading event, contained in B10529 & 0611 ltrs. Analysis acceptable for Unit 1, Cycle 5 & Unit 2, Cycle 4.  
CLARK, R.A. Operating Reactors Branch 3. 81/03/30. 2pp. 08964:358.

B107020280 Requests extension of submittal dates to B11101 & B20301 for responses to NRC 801222 ltr re control of heavy loads, per NUREG-0612, Implementation of interim measures projected by Apr 1982.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 81/06/25. 3pp. 08935:333.

B107100008 Notifies that no further action necessary re TMI Action Plan Item II.K.2.19, Concerns expressed in Item II.K.2.19 not applicable to NSSS w/inverted U-tube steam generators designed by Westinghouse & C-E.  
CLARK, R.A. Operating Reactors Branch 3. 81/06/29. 2pp. 09001:214.

B107140878 Forwards safety evaluation re acceptance of util B10305 proposed alternatives for meeting NRC 791107 Recommendation GL-2 which requires installation of redundant valve in parallel w/auxiliary feedwater sys suction valve.  
CLARK, R.A. Operating Reactors Branch 3. 81/06/29. 2pp. 09029:063.

--B107140883 Safety evaluation accepting B10305 proposed alternative for meeting NRC 791107 Recommendation GL-2 which requires installation of redundant valve in parallel w/automatic feedwater sys suction valve.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/29. 2pp. 09029:065.

B107070385 Forwards info re seismic qualification of facility auxiliary feedwater sys. in response to Generic Ltr B1-14.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 81/06/30. 26pp. 08947:276.

B107150128 Accepts util 780425 & 790829 technical repts on two loop current step response methods for determining resistance temp detector response time. Encl safety evaluation documenting methods will soon be released as NUREG.  
CLARK, R.A. Operating Reactors Branch 3. 81/06/30. 3pp. 09048:286.

B107100204 Informs that safety relief valves will perform intended function, in response to NUREG-0737, Item II.D.1. Test valve qualification not required. Stuck-open power operated relief valve not required to ensure safe shutdown.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 81/07/02. 1p. 08992:156.

B107150349 Informs that Dfc of Controller will issue invoice for fee for B10112 request to approve route to be used for spent fuel shipments from facility to BMI.  
MILLER, W.O. License Fee Management Branch. 81/07/02. 1p. 09033:119.

--B107150352 Requests that invoice be issued to C-E Power Sys for B10101 application for shipping route approval.  
MILLER, W.O. License Fee Management Branch. 81/07/02. 1p. 09033:120.

B107130371 Submits addl response to NUREG-0737, Item II.B.3. Post-accident chloride sampling capability will be installed. Util will no longer take exception to item requirements per NRC B10321 & 24 telcons.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 81/07/03. 2pp. 08997:085.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107140737 Forwards proprietary & nonproprietary versions of CEN-161(B)-P, "Improvements to Fuel Evaluation Model." Affidavit encl. Proprietary version withheld (ref 10CFR2.790).  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 81/07/07. 6pp. 09147:130.

B107150023 Forwards training/work histories of employees who do not meet literal education requirements of ANSI N18.1-1971, per NRC B10409 response to util request for amend to Tech Specs.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 81/07/10. 5pp. 09025:328.

B107170008 Forwards order confirming licensee commitments re post-TMI related issues contained in NUREG-0737.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 2pp. 09062:177.

--B107170010 Order confirming licensee commitments re post-TMI related issues contained in NUREG-0737.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09062:180.

B107210217 Notifies that proposed means for detection of boron dilution event & related changes to Tech Specs are deficient & fail to meet SRP 15.4.6 criteria. Addl changes to Tech Specs reflecting encl safety evaluation requested.  
CHECK, P.S. Assistant Director for Plant Systems. 81/07/10. 1p. 09106:156.

--B107210219 Safety evaluation re util analysis of boron dilution event in Cycle 5 fuel load application. Analysis deficient.  
\* Assistant Director for Plant Systems. 81/07/10. 6pp. 09106:157.

B107240140 Submits corrections to B10220 rept CEN-145 re power-operated relief valve failure reduction. Rept conclusions remain valid. Total number of MSSV test demands revised.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 81/07/14. 1p. 09138:152.

B107240434 Application to amend Licenses DPR-53 & DPR-69, revising Tech Specs to allow substitution of reserve battery for any existing 125 volt dc batteries during operation or surveillance testing.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 81/07/20. 6pp. 09142:012.

B107290005 Notification of B10728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107270208 Requests extension of Tech Specs submittal date to B20101 contained in Amends 54 & 37. Amends require automatic initiation of auxiliary feedwater.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 81/07/21. 2pp. 09160:146.

B107310197 Notifies that B10720 ltr re suppl to request for amend contained typographical omissions. Submits corrections.  
OLSON, R.C.L. Baltimore Gas & Electric Co. 81/07/23. 1p. 09218:231.

## G. Inspection reports, IE Bulletins &amp; correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:163.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.



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810720256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. 4pp. 09167:280.

8107100284 Forwards IE Insp Repts 50-317/81-01 & 50-318/81-01 on 810105-09 & notice of violation.  
JOYNER, J. H. Technical Inspection Branch. 81/06/25. 2pp.  
08995:149.

--8107100287 Notice of violation from insp on 810105-09.  
JOYNER, J. H. Technical Inspection Branch. 81/06/25. 1p.  
08995:151.

--8107100290 IE Insp Repts 50-317/81-01 & 50-318/81-01 on 810105-09. Noncompliance noted: failure to adhere to radiation protection procedure.  
BAER, R. E., KNAPP, P. J. Region 1, Philadelphia, Office of the Director (81/03/01). 81/05/18. 5pp. 08995:152.

8107130125 Ack receipt of 810612 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/81-06 & 50-318/81-06.  
SNYDER, G. L. Emergency Preparedness & Operational Support Branch. 81/06/26. 1p. 08999:227.

--8107130132 Responds to NRC 810519 ltr re violations noted in IE Insp Repts 50-317/81-06 & 50-318/81-06. Corrective actions: liquid scintillation procedures under review & Radchem QC procedure being revised.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/06/12. 3pp.  
08999:228.

8107130092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

8107230178 Ack receipt of 810702 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/81-09 & 50-318/81-09.  
KEIMIG, R. R. Projects Branch 2. 81/07/10. 1p. 09131:169.

--8107230183 Responds to NRC 810611 ltr re violations noted in IE Insp Repts 50-317/81-09 & 50-318/81-09. Corrective actions: necessary changes & preparations for conduct of revised testing will be performed.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/07/02. 3pp.  
09131:170.

8107290140 Forwards IE Insp Repts 50-317/81-08 & 50-318/81-08 on 810316-20 & notice of violation.  
SNYDER, G. L. Emergency Preparedness & Operational Support Branch. 81/07/13. 3pp. 09185:090.

--8107290142 Notice of violation from insp on 810316-20.  
SNYDER, G. L. Emergency Preparedness & Operational Support Branch. 81/07/13. 1p. 09185:093.

--8107290146 IE Insp Repts 50-317/81-08 & 50-318/81-08 on 810316-20. Noncompliance noted: fish bone samples not analyzed w/ proper techniques.  
JACKSON, T. J., BORES, R. J. Independent Measures & Environmental Protection Section. 81/07/09. 9pp. 09185:094.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

8107240214 Submits info re IE Bulletin 79-01B, "Environ Qualification of Class IE Equipment." Assessment of qualification subj to harsh environ expected by June 1982. Requests deferment of Unit 2 equipment installation to Cycle 5 outage.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/07/20. 3pp.  
09141:061.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

## R. Periodic operating reports & related correspondence

8107080189 Forwards rept of all changes, tests & experiments made on facilities through 810501.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 81/06/15. 7pp.  
08962:204.

## S. Reportable occurrences, LERs & related correspondence

8107070222 Forwards LER 81-028/01T-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/06/26. 1p.  
08940:258.

--8107070226 LER 81-028/01T-0: on 810613, C-E informed that pipe fittings immediately upstream of RCS code safety valves did not have proper inner diameter. Caused by min pipe specs for valves not being properly stated on interface drawings.  
DAVIS, S. M. Baltimore Gas & Electric Co. 81/06/26. 2pp.  
08940:259.

8107130311 Forwards updated LER 81-026/03X-1.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/06/30. 1p.  
08998:173.

--8107130314 Updated LER 81-026/03X-1: on 810502, discharge damper to ECCS pump room exhaust fan 22 failed shut. Caused by linkage rod shifting from proper position. Linkage repaired & adjusted. Preventive maint procedure to be instituted.  
RAYBURN, C. L. Baltimore Gas & Electric Co. 81/06/30. 1p.  
08998:174.

8107130474 Forwards LER 81-027/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/02. 1p.  
09000:131.

--8107130477 LER 81-027/03L-0: on 810602, during surveillance testing, HPSI Pump 23 failed to start. Caused by failure of control time delay relay. Relay replaced.  
JUNGE, M. A., RIZZO, P. O. Baltimore Gas & Electric Co. 81/07/02. 1p. 09000:132.

8107130256 Forwards LER 81-030/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/03. 1p.  
08999:347.

--8107130265 LER 81-030/03L-0: on 810604, while performing surveillance test, temp transmitter 122HB discovered out of tolerance in nonconservative direction. Cause unknown. Transmitter replaced. Update will be submitted when cause identified.  
DAVIS, S. M., RIZZO, P. O. Baltimore Gas & Electric Co. 81/07/03. 1p. 08999:348.

8107240199 Forwards LER 81-029/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/09. 1p.  
09139:265.

--8107240203 LER 81-029/03L-0: on 810609, reactor protection sys channel A trip unit for thermal margin/low pressure monitor was found to be faulty. Caused by bistable trip unit ATU7 not tripping at appropriate signal levels. Trip unit replaced.  
JUNGE, M. A., RIZZO, P. O. Baltimore Gas & Electric Co. 81/07/09. 1p. 09139:266.

8107240322 Forwards LER 81-033/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/15. 1p.  
09141:113.

--8107240325 LER 81-033/03L-0: on 810704, pressurizer level deviated excessively from program level while paralleling main turbine generator. Caused by RCS temp swing, not uncommon during paralleling process.  
JUNGE, M. A. Baltimore Gas & Electric Co. 81/07/15. 1p.  
09141:114.

8107280210 Forwards LER 81-031/03L-0.  
RUSSELL, L. B. Baltimore Gas & Electric Co. 81/07/17. 1p.  
09169:017.



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--B107280214 LER B1-031/03L-0: on B10619, bypass dampers did not shut w/damper control handswitch in filter position, resulting in ECCS pumproom exhaust fan inoperability. Caused by air solenoid valve leaking through maintaining air pressure.  
JUNGE, M. A., RIZZO, P. G. Baltimore Gas & Electric Co. B1/07/17.  
1p. 09169:018.

## DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

B107100044 Responds to B00930 security plan revisions. Forwards discussion of disputed revisions. Encl withheld (ref 10CFR2.790).  
STOLZ, J. F. Operating Reactors Branch 4. SNYDER, B. J. TMI Program Office. B1/06/24. 4pp. 09001:138.

B107060319 Forwards "Siren Alert Sys: Acoustical Performance Evaluation," final rept, per NUREG-0654/FEMA-REP-1, App 3. Includes six oversize drawings. Aperture cards are available in PDR.  
HUKILL, H. D. Metropolitan Edison Co. B1/06/30. 1p. 08902:161.

--B107060322 "Siren Alert Sys: Acoustical Performance Evaluation," final rept.  
\* Parsons, Brinkerhoff, Guada & Douglas, Inc. B1/05/31. 93pp. 08902:162.

B107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by B10724.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/01. 4pp. 08997:091.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

## G. Adjudicatory correspondence

B107240119 Forwards confidential disclosure agreement between EPICOR, General Public Utils, NRC & Associated Univs, Inc.  
FRAYNE, C. G. Carella, Bain, Gilfilan & Rhodes. B1/01/13. 19pp. 09141:161.

B107060072 Forwards safety evaluation & B10618 order re processing of contaminated water using submerged demineralizer sys w/effluent polishing by EPICOR-II sys. Safety evaluation not encl.  
SNYDER, B. J. TMI Program Office. B1/06/18. 2pp. 08958:213.

--B107060075 Order requiring prompt & complete processing of intermediate level contaminated water in auxiliary bldg tanks & highly contaminated water in reactor sump & RCS w/submerged demineralizer sys w/effluent polishing by EPICOR-II sys.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. B1/06/18. 6pp. 08958:213.

B107080331 Motion to require further development of record on issue of licensee mgt response to accident. ACRS rept should be admitted to support Udall conclusion or to show difference of opinion.  
\* Three Mile Island Alert. B1/07/02. 5pp. 08972:158.

--B107080339 Forwards review of rept by House Committee on Interior & Insular Affairs re reporting of info concerning TMI accident. Agrees w/staff rept conclusions. Certificate of Svc encl.  
ASBOTT, E. C. ACRS - Advisory Committee on Reactor Safeguards. B1/06/04. 25pp. 08972:163.

B107080199 Summarizes Gilinsky B10701 tour of Units 1 & 2.  
AUSTIN, J. H. Commissioners. B1/07/06. 2pp. 08962:019.

B107080282 Order extending Commission time to review ALAB-640 to B10714.  
CHILK, S. J. Office of the Secretary of the Commission. B1/07/06. 1p. 08973:332.

B107160269 Order granting extension until B10721 for Commission to decide whether to review ALAB-640.  
CHILK, S. J. Office of the Secretary of the Commission. B1/07/14. 1p. 09046:308.

B107240071 Order extending Commission time to consider whether to review ALAB-640 to B10804.  
CHILK, S. J. Office of the Secretary of the Commission. B1/07/21. 1p. 09137:099.

B107300042 Order granting licensee, NRC & Environ Coalition on Nuclear Power B10701 joint motion for acceptance of stipulation re settlement issues. Stipulation furthers principles of settlement & compromise.  
WOLF, J. F., PARIS, D. H., SHON, F. J. Atomic Safety and Licensing Board Panel. B1/07/27. 2pp. 09191:181.

--B107300044 Joint motion for acceptance of stipulation re settlement issues.  
LEWIS, S. H. Hearing Branch 4. JOHNSRUD, J. H. Environmental Coalition on Nuclear Power. TROWBRIDGE, O. F. Metropolitan Edison Co. B1/07/23. 1p. 09191:183.

--B107300046 Stipulation that Environ Coalition on Nuclear Power withdraw proposed Contentions 2 & 5.  
LEWIS, S. H. Hearing Branch 4. JOHNSRUD, J. H. Environmental Coalition on Nuclear Power. TROWBRIDGE, O. F. Metropolitan Edison Co. B1/06/22. 2pp. 09191:184.

## H. General correspondence

B107100048 Responds to encl B10522 ltr to President Reagan supporting TMI-1 restart & govt sharing of TMI-2 cleanup costs. Cites difficulties in reaching decision on restart. NRC primary concern is public health & safety, not financial impacts.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. B1/06/10. 3pp. 09001:166.

B107060078 Responds to B10605 request for TMI documents. Lists matl for sale through NRC/GPO sales program. Outlines purchase methods.  
SNYDER, B. J. TMI Program Office. B1/06/16. 4pp. 08957:275.

--B107060081 Requests info re 790328 TMI accident for planned comprehensive paper.  
CRUMRINE, W. B. Affiliation Unknown. B1/06/05. 2pp. 08957:279.

B107080314 Forwards resolution adopted at B10612 annual meeting in Somerset, PA. Resolution urges Unit 1 restart & Unit 2 cleanup. Affidavit encl.  
NICHOLSON, H. E. Saluda River Electric Cooperative, Inc. B1/06/23. 3pp. 08972:054.

B107080320 Forwards B10612 resolution urging return to svc of Unit 1 & expedition of cleanup activities at Unit 2.  
NICHOLSON, H. E. Saluda River Electric Cooperative, Inc. B1/06/23. 3pp. 08972:062.

## J. Insurance &amp; indemnity information

B107080417 Forwards Endorsement 41 to MAELU Policy MF-73.  
GERETY, H. F. General Public Utilities - GPU Service Corp. B1/07/01. 2pp. 08973:155.

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

B107070001 Certified appendices to minutes of 249th ACRS B10108-10 meeting in Washington, DC.  
\* ACRS - Advisory Committee on Reactor Safeguards. B1/06/18. 250pp. 08961:016.

## P. Operating license stage documents &amp; correspondence

B107090400 Approves B10505 request for info re TMI Action Plan requirements & related orders, per Paperwork Reduction Act.  
COLLINS, L. V. Office of Management & Budget. B1/05/13. 2pp. 08984:229.

B107060072 Forwards safety evaluation & B10618 order re processing of contaminated water using submerged demineralizer sys w/effluent polishing by EPICOR-II sys. Safety evaluation not encl.  
SNYDER, B. J. TMI Program Office. B1/06/18. 2pp. 08958:213.

--B107060075 Order requiring prompt & complete processing of intermediate level contaminated water in auxiliary bldg tanks & highly contaminated water in reactor sump & RCS w/submerged demineralizer sys w/effluent polishing by EPICOR-II sys.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. B1/06/18. 6pp. 08958:213.

B107090383 Forwards open items on design criteria for temporary once-through steam generator layout recirculation sys. Final approval withheld until open items resolved.  
BARRETT, L. H. TMI Program Office. 81/06/23. 3pp. 08986:305.

B107090013 Forwards Amend 16 to License DPR-73, safety evaluation & notice of issuance & availability. Amend implements App R criteria in final programmatic EIS.  
SNYDER, B. J. TMI Program Office. 81/06/26. 4pp. 08979:211.

--B107090014 Amend 16 to License DPR-73, implementing App R criteria in final programmatic EIS & requiring quarterly repts specifying radiological releases & approx cumulative population.  
SNYDER, B. J. TMI Program Office. 81/06/26. 18pp. 08979:215.

--B107090015 Safety evaluation supporting Amend 16 to License DPR-73.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/26. 3pp. 08979:232.

--B107090016 Notice of issuance & availability of Amend 16 to License DPR-73.  
SNYDER, B. J. TMI Program Office. 81/06/26. 2pp. 08979:235.

B107090312 Advises re acceptability of util responses to Revision 1 to Reg Guides 1.58 & 1.146. Next revision to QA plan should ref final issuance of Revision 1 to Reg Guide 1.58. Generic Ltrs 81-01 & 81-23 encl.  
SNYDER, B. J. TMI Program Office. 81/06/29. 2pp. 08986:196.

B107150140 Forwards State of MD recent RFP re adverse socioeconomic impacts on Chesapeake Bay fisheries industry as result of TMI waste water discharge. Comments welcomed.  
DUNBAR, P. M. Maryland, State of. 81/06/30. 12pp. 09027:293.

B107080250 Trip rept of Commissioner Gilinsky B10701 visit to facility to see submerged demineralizer sys in spent fuel pool area in Unit 2 & tour parts of Unit 1.  
AUSTIN, J. H. Commissioners. 81/07/06. 2pp. 08973:289.

B107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107280030 Forwards final draft of proposed rule 10CFR61, "Licensing Requirements for Land Disposal of Radwaste."  
SNYDER, B. J. TMI Program Office. 81/07/14. 104pp. 09178:341.

B107270267 Notifies there are no remaining open items re TMI-2 recovery GA plan.  
SNYDER, B. J. TMI Program Office. 81/07/15. 2pp. 09168:399.

B107300114 Forwards B10709 Generic Ltr 81-27 per B10504 provision that outgoing generic ltrs be screened to determine applicability to TMI-2.  
SNYDER, B. J. TMI Program Office. 81/07/15. 1p. 09207:342.

B107270181 Grants exemption from requirement for periodically updating FSAR to reflect changes made during cleanup. Changes will be documented in technical evaluation repts. Safety evaluation & FR notice encl.  
SNYDER, B. J. TMI Program Office. 81/07/20. 3pp. 09163:336.

--B107270184 Safety evaluation supporting exemption from requirements to periodically update TMI-2 FSAR to reflect changes made during cleanup.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/20. 5pp. 09163:339.

--B107270186 Notice of granting of relief from requirements for updating FSAR.  
SNYDER, B. J. TMI Program Office. 81/07/20. 3pp. 09163:344.

B107290005 Notification of B10728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VIBBING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107300292 Notification of contract execution: "Technical Evaluation of Proposed Submerged Demineralizer Sys at TMI-2." Contractor: Waste Mgt Group, Inc.  
BAZIN, J. Administrative Contracts Branch. FIN B-8017. 81/07/22. 1p. 09208:352.

--B107300294 Contract: "Technical Evaluation of Proposed Submerged Demineralizer Sys at TMI-2" awarded to Waste Mgt Group, Inc.  
TUI TE, P. T. Waste Management Group, Inc. PERLMAN, J. Administrative Contracts Branch. FIN B-8017. 81/07/22. 5pp. 09208:353.

B107300250 Forwards comments on technical evaluation rept & design criteria re interim solid waste staging facility.  
Satisfactory resolution required prior to approval of design criteria.  
SNYDER, B. J. TMI Program Office. 81/07/28. 4pp. 09208:098.

#### G. Inspection reports, IE Bulletins & correspondence

B107090268 Ack receipt of B10106 ltr informing NRC of steps taken to correct deviations noted in IE Insp Rept 50-320/80-12.  
Item A of deviations considered resolved.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 81/03/06. 2pp. 08986:170.

--B107090271 Responds to NRC B01114 ltr re deviations noted in IE Insp Rept 50-320/80-12. Disputes deviation. Contends that submerged demineralizer sys is being constructed in compliance w/ANSI B 31.1 & Reg Guide 1.143.  
HOVEY, G. K. Metropolitan Edison Co. 81/01/06. 3pp. 08986:172.

--B107090275 Forwards IE Insp Rept 50-320/80-12 on 800706-0831 & 0911-17 & notice of deviation.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 08986:175.

--B107090279 Notice of deviation from insp on 800706-0831 & 0911-17.  
\* Region 1, Philadelphia, Office of the Director. 80/11/14. 2pp. 08986:177.

--B107090281 IE Insp Rept 50-320/80-12 on 800706-0831 & 0911-17. Noncompliance noted: welding spec not available at work location & inprocess insp activity not conducted on welding work activity.  
CONTE, R., SHANBAKY, M. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. GALLINA, C. Region 1, Philadelphia, Office of the Director. 80/10/20. 13pp. 08986:179.

B107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

B107160007 Forwards IE Insp Rept 50-320/80-17 on 801019-1206 & notice of violation.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 2pp. 09061:264.

--B107160009 Notice of violation from insp on 801019-1206.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 2pp. 09061:266.

--B107160013 IE Insp Rept 50-320/80-17 on 801019-1206. Noncompliance noted: transfer of resin liners from EPICOR-1 to staging facility not implemented as required.  
CONTE, R. Three Mile Island Resident Section. THONUS, L., BARLEY, W. TMI Program Office. 81/02/11. 10pp. 09061:268.

B107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/23. 4pp. 09167:296.

B107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09164:349.

B107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

8107070005 Forwards IE Insp Rept 50-320/80-18 on 801007 & 1118-24 & notice of violation.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/05/06. 2pp. 08960:155.

--8107070008 Notice of violation from insp on 801007 & 1118-24.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/05/06. 2pp. 08960:157.

--8107070011 IE Insp Rept 50-320/80-18 on 801007 & 1118-24. Noncompliance noted: personnel not instructed on areas to avoid due to existing high beta & gamma radiation fields.  
THDNUS, L., MOSLAK, T., FASANO, A. TMI Program Office. 81/02/20.  
8pp. 08960:159.

8107080035 Forwards IE Insp Rept 50-320/81-01 on 810201-0328 & notice of violation.  
KEIMIG, R.R. Projects Branch 2. 81/05/06. 2pp. 08975:080.

--8107080037 Notice of violation from insp on 810201-0328.  
KEIMIG, R.R. Projects Branch 2. 81/05/06. 2pp. 08975:082.

--8107080038 IE Insp Rept 50-320/81-01 on 810201-0328. Noncompliance noted: failure to properly make temporary change to operating procedure.  
CONTE, R., O'NEILL, B., SASSANI, A. Three Mile Island Resident Section. 81/04/30. 7pp. 08975:084.

8107140816 Forwards IE Insp Rept 50-320/81-03 on 810225-0403. No noncompliance noted.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/05/19. 2pp. 09029:134.

--8107140829 IE Insp Rept 50-320/81-03 on 810225-0403. No noncompliance noted. Major areas inspected: mgt support of radiation safety program, organization structure & ALARA program.  
SHANBAKY, M., BARLEY, W., CONTE, R. Three Mile Island Resident Section. 81/05/05. 27pp. 09029:136.

8107170147 Forwards IE Insp Rept 50-320/80-13 on 800718-0805 & notice of violation.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/01. 2pp. 09057:331.

--8107170150 Notice of violation from insp on 800718-0805.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/07/01. 3pp. 09057:333.

--8107170154 IE Insp Rept 50-320/80-13 on 800718-0805. Noncompliance noted: six individuals received exposures greater than 7.5 rads.  
BARLEY, W.H., SHANBAKY, M.M., FASANO, A.N. TMI Program Office.  
80/08/29. 7pp. 09057:336.

8107150092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/02. 3pp. 09027:251.

8107210065 Forwards IE Insp Rept 50-320/81-11 on 810609-10. No noncompliance noted.  
MARTIN, T.T. Engineering Inspection Branch. 81/07/06. 2pp.  
09101:207.

--8107210069 IE Insp Rept 50-320/81-11 on 810609-11. No noncompliance noted. Major areas inspected: submerged demineralizer sys in preoperational & startup test program area.  
NICHOLAS, H.H., CAPTON, D.L. Test Program Section. 81/06/29. 8pp.  
09101:209.

8107280113 Forwards IE Insp Rept 50-320/81-10 on 810503-0613. No noncompliance noted.  
KEIMIG, R.R. Projects Branch 2. 81/07/10. 2pp. 09173:042.

--8107280119 IE Insp Rept 50-320/81-10 on 810503-0613. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, plant operations, emergency planning training session/drift & reactor bldg entries.  
CONTE, R., MOSLAK, T., O'NEILL, B. Projects Branch 2. 81/07/01.  
14pp. 09173:044.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/16. 5pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/23. 5pp. 09133:142.

#### R. Periodic operating reports & related correspondence

8107060049 Forwards TMI program ofc weekly status rept for wk of 810614-20.  
BARRETT, L.H. TMI Program Office. 81/06/22. 14pp. 08957:028.

8107060206 Forwards "TMI Aquatic Study for May 1981," for placement in PDR & availability under FOIA.  
HICKEY, C.R. Environmental Engineering Branch. 81/06/29. 1p.  
08892:060.

--8107060212 Forwards "TMI Aquatic Study for May 1981."  
TEITT, T.R. General Public Utilities - GPU Service Corp. 81/06/24.  
1p. 08892:061.

--8107060343 "TMI Aquatic Study for May 1981."  
NARDACCI, G.A. Ichthyological Associates, Inc. 81/05/31. 32pp.  
08892:062.

8107200024 Forwards TMI Program Ofc weekly status rept for wk of 810621-27.  
BARRETT, L. TMI Program Office. 81/06/29. 6pp. 09079:113.

8107150351 Forwards TMI Program Ofc weekly status rept for wk of 810628-810705.  
BARRETT, L.H. TMI Program Office. 81/07/06. 5pp. 09033:121.

8107240006 Forwards TMI program ofc weekly status rept for wk of 810705-11.  
BARRETT, L.H. TMI Program Office. 81/07/13. 5pp. 09148:350.

8107300205 Forwards TMI Program Ofc weekly status rept for wk of 810712-18.  
BARRETT, L.H. TMI Program Office. 81/07/20. 4pp. 09208:208.

#### B. Reportable occurrences, LERs & related correspondence

8107020197 Forwards LER 79-014/01L-1. final rept. Includes summary of Tech Spec violations, accident causes, sequence of events during transient & corrective actions taken (short & long-term).  
HOVEY, G.K. Metropolitan Edison Co. 81/05/11. 2pp. 08921:251.

--8107020204 LER 79-014/01L-0: on 790328, during normal operation, unit experienced loss of feedwater. Intensive study of procedural activities carried out by NRC. Summary of violations, causes, sequence of events & corrective actions encl.  
NEWMAN, R.I. Metropolitan Edison Co. 81/05/11. 175pp. 08921:253.

8107080167 PNO-TMI-81-013: on 810630, until reported that last two lower activity EPICOR-II liners reached burial site in Hanford, WA. Liners shipped as result of NRC 810318 action on SECY-81-177.  
CONTE, R., FASANO, A., BARRETT, L. Three Mile Island Resident Section. 81/07/01. 2pp. 08965:334.

8107080135 PNO-TMI-81-014: on 810701, after reactor bldg entry to insp polar crane, four entry team members found to have radioactive contamination of skin. Std decontamination procedures initiated.  
KALMAN, G., FASANO, A., O'NEILL, B. TMI Program Office. 81/07/02.  
2pp. 08962:049.

8107150046 PNO-TMI-81-015: on 810710, unit shut down to evaluate initial radiation instrument readings on submerged demineralizer sys effluent. Readings determined acceptable & processing of reactor coolant bleed tank water resumed.  
WIEBE, J., BELLAMY, R., BARRETT, L. TMI Program Office. 81/07/13. 1p. 09025:292.

8107240362 Forwards LER 81-015/01L-0.  
HOVEY, G. K. Metropolitan Edison Co. 81/07/13. 1p. 09142:087.

--8107240408 LER 81-015/01L-0: on 810613, control room ventilation sys failed to automatically switch to recirculation mode upon receipt of initiating signal from HP-R-220. Caused by failure to return radiation monitor locks to normal.  
CHAPLIN, S. D. Metropolitan Edison Co. 81/07/13. 2pp. 09142:088.

#### T. Hearing transcripts on non-antitrust matters

8107300111 Transcript of Advisory Panel for Decontamination of TMI-2  
810709 meeting in Harrisburg, PA. Pp 1-79. Evening Session.  
\* NRC - No Detailed Affiliation Given. 81/07/09. 80pp. 09208:001.

#### DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8107200483 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout. Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issue.  
STOLZ, J. Operating Reactors Branch 4. 81/07/09. 25pp. 09079:283.

--8107200485 Forwards questionnaire completed by TV Greene re diesel generator per NRC 771215 ltr.  
WHITMER, C. F. Georgia Power Co. 78/01/31. 3pp. 09079:308.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:099.

#### H. General correspondence

8107150185 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
Deletion is cost reduction measure.  
FAIRTILE, M. B. Operating Reactors Branch 4. 81/07/08. 1p. 09048:251.

8107150272 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
Deletion is cost reduction measure.  
FAIRTILE, M. B. Operating Reactors Branch 4. 81/07/08. 1p. 09033:353.

8107150317 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
Deletion is cost reduction measure.  
FAIRTILE, M. B. Operating Reactors Branch 4. 81/07/08. 1p. 09048:006.

8107160004 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days.  
Deletion is cost reduction measure.  
FAIRTILE, M. B. Operating Reactors Branch 4. 81/07/08. 1p. 09061:263.

8107210285 Ack receipt of 810708 ltr re retention of O Batum on distribution list for all correspondence re facilities.  
Requests that name remain on list.  
BATUM, Q. Southern Co. Services, Inc. 81/07/16. 1p. 09104:147.

#### P. Operating license stage documents & correspondence

8107090118 Requests summary documentation of final shielding design review per NUREG-0737, results of review & description of mods to implement results. NRC review of Category B plant shielding mods is part of TMI Task Action Plan Item II.B.2.  
STOLZ, J. F. Operating Reactors Branch 4. 81/06/10. 2pp. 08979:336.

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D. G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107070306 Responds to Generic Ltr 81-04 re implementation of NUREG-0313, Revision 1, "Technical Rept on Matl Selection & Processing Guidelines for BWR Coolant Pressure Boundary Piping," per NRC 810226 request.  
BECKHAM, J. T. Georgia Power Co. 81/06/29. 4pp. 08940:071.

8107070357 Forwards 6-month response to NRC 801222 request for info re control of heavy loads, Section 2.1, "General Requirements for Overhead Handling Sys."  
BECKHAM, J. T. Georgia Power Co. 81/06/29. 14pp. 08941:315.

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S. J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.

8107070287 Submits addl info per NUREG-0737 items re compliance w/ post-TMI facility mods, analyses & test programs. Includes RCS vents, safety relief valve testing, dedicated hydrogen control penetrations & containment pressure setpoint.  
BECKHAM, J. T. Georgia Power Co. 81/07/01. 2pp. 08939:035.

8107070381 Informs that safety/relief valve operability test program results satisfy acceptance criteria, in response to NUREG-0737, Item II.D.1.  
BECKHAM, J. T. Georgia Power Co. 81/07/01. 2pp. 08942:267.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107290208 Forwards TER-C5417-9, "Equipment Environ Qualification, Hatch Nuclear Plant Unit 1," final technical evaluation rept. Rept replaced 810131 rept.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/14. 2pp. 09213:009.

--8106180263 "Equipment Environ Qualification, Hatch Nuclear Plant Unit 1," final technical evaluation rept, technical issue.  
CRANE, C. J. Franklin Institute/Franklin Research Center. TER-C5417-009. 81/06/15. 115pp. 09213:011.

8107290213 Requests info re control rod drive hydraulic sys mods within 45 days of receipt of ltr in order to evaluate implementation of NUREG-0619 guidance concerning Unresolved Safety Issue A-10.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/07/15. 4pp. 09206:207.

8107290214 Confirms 810709 telcon authorization for one-time change in Tech Spec 3.7.A.5b, "Oxygen Concentration." Official amend & FR notice will be forwarded in near future.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/07/15. 3pp. 09206:211.

#### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107080280 Forwards IE Insp Repts 50-321/81-15 & 50-366/81-15 on 810421-0520. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/05. 2pp. 08973:314.

--810708--  
nonc  
comp  
proc  
ROGE  
Insp

81072404:  
by Mail  
purcha  
BECKHAM

## DOCKETED ITEMS

8107240180 Advises that block wall structural computer program & addl analyses have been performed for masonry walls, per IE Bulletin 80-11, "Masonry Wall Design." Minor mod required on one addl wall.  
BECKHAM, J. T. Georgia Power Co. 81/06/18. 2pp. 09139:189.

8107240461 Ack receipt of 810608 & 19 ltrs informing NRC of steps taken to correct deviation & violations noted in IE Insp Repts 50-321/81-09 & 50-366/81-09.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/07/07. 1p. 09142:145.

--8107240473 Responds to NRC 810514 ltr re deviation & violations noted in IE Insp Repts 50-321/81-09 & 50-366/81-09. Corrective actions: procedures established requiring monthly operability testing of scram discharge vent & drain valves.  
BECKHAM, J. T. Georgia Power Co. 81/06/19. 2pp. 09142:146.

8107240336 Ack receipt of 810605 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/81-11 & 50-366/81-11.  
KELLOGG, P. J. Reactor Project Branch 2. 81/07/10. 1p. 09141:208.

--8107240341 Responds to NRC 810512 ltr re violations noted in IE Insp Repts 50-321/81-11 & 50-366/81-11. Corrective actions: Procedure HNP-801 being revised.  
BECKHAM, J. T. Georgia Power Co. 81/06/05. 2pp. 09141:209.

8107240564 Ack receipt of 810605 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/80-48 & 50-366/80-48.  
KELLOGG, P. J. Reactor Project Branch 2. 81/07/10. 1p. 09137:001.

--8107240574 Submits addl response to NRC 810212 ltr re violations noted in IE Insp Repts 50-321/80-48 & 50-366/80-48. Corrective actions: plant procedure rewritten to differentiate between changes affecting safety & changes not affecting safety.  
BECKHAM, J. T. Georgia Power Co. 81/06/05. 2pp. 09137:002.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### R. Periodic operating reports & related correspondence

8107200183 Forwards monthly operating rept for June 1981.  
MANRY, M. Georgia Power Co. 81/07/10. 1p. 09075:316.

--8107200185 Monthly operating rept for June 1981.  
ATWOOD, D. G. Georgia Power Co. 81/07/10. 22pp. 09075:317.

8107200186 Forwards monthly operating rept for June 1981.  
MANRY, M. Georgia Power Co. 81/07/10. 1p. 09075:293.

#### S. Reportable occurrences, LERs & related correspondence

8107020402 Forwards LER 81-043/03L-0.  
MANRY, M. Georgia Power Co. 81/06/24. 1p. 08919:358.

--8107020406 LER 81-043/03L-0: on 810529, drum of used control rod drive line filters was discovered reading high radiation in uncontrolled area. Caused by disturbance of drum shielding. Drum moved to shielded, controlled area in radwaste bldg.  
ROGERS, W. H. Georgia Power Co. 81/06/24. 2pp. 08919:359.

8107310304 Forwards LER 81-050/03L-0.  
MANRY, M. Georgia Power Co. 81/06/30. 1p. 09220:018.

--8107310309 LER 81-050/03L-0: on 810612, while performing RHR valve operability, containment spray isolation valve B found inoperative. Caused by incorrect installation of motor pinion gear. Motor pinion gear reinstalled.  
NIX, R. T. Georgia Power Co. 81/06/30. 2pp. 09220:019.

8107310366 Forwards LER 81-057/03L-0.  
MANRY, M. Georgia Power Co. 81/06/30. 1p. 09220:322.

--8107310376 LER 81-057/03L-0: on 810611, temporary change to HNP-1-6907 (reactor core isolation cooling pump suction hydro) found not approved by mgt within required time. Caused by personnel failure to maintain adequate control over procedure.  
COGGIN, C. L. Georgia Power Co. 81/06/30. 2pp. 09220:323.

8107310133 Forwards LER 81-048/03L-0.  
MANRY, M. Georgia Power Co. 81/07/02. 1p. 09218:253.

--8107310138 LER 81-048/03L-0: on 810702, HPCI isolated on high steam line flow. Caused by switch failure due to loss of internal damping. Switch replaced, recalibr & returned to svc. HPCI proven operable.  
NIX, R. T. Georgia Power Co. 81/07/02. 2pp. 09218:254.

8107310155 Forwards LER 81-055/03L-0.  
MANRY, M. Georgia Power Co. 81/07/02. 1p. 09218:265.

--8107310160 LER 81-055/03L-0: on 810327, snubbers 1B21-FDH-19, 1B21-FDH-22A, 1B21-SS23 & 1E11-RHRH-234 were low of fluid. Probably caused by seal leakage. Snubbers replaced.  
NIX, R. T. Georgia Power Co. 81/07/02. 2pp. 09218:266.

8107310174 Forwards LER 81-054/03L-0.  
MANRY, M. Georgia Power Co. 81/07/02. 1p. 09218:246.

--8107310178 LER 81-054/03L-0: on 810612, during surveillance, control room recorder for dihydrogen analyzer B did not track indications on local panel. Caused by failure of signal transmitter 1P33-K001B. Transmitter replaced.  
NIX, R. T. Georgia Power Co. 81/07/02. 2pp. 09218:247.

8107310288 Forwards LER 81-053/03L-0.  
MANRY, M. Georgia Power Co. 81/07/02. 1p. 09220:029.

--8107310292 LER 81-053/03L-0: on 810610, drywell & torus temp recorder 1T47-R612 found marking erratically. Caused by component failure due to balancing motor failure. Component replaced.  
NIX, R. T. Georgia Power Co. 81/07/02. 2pp. 09220:030.

8107310317 Forwards LER 81-056/03L-0.  
MANRY, M. Georgia Power Co. 81/07/02. 1p. 09219:148.

--8107310318 LER 81-056/03L-0: on 810610, during startup, offgas hydrogen analyzer 1N62-N009A was reported inoperative. Caused by personnel error. Root valve N62-P064 A was found closed. Valve opened.  
NIX, R. T. Georgia Power Co. 81/07/02. 2pp. 09219:149.

8107210246 Forwards LER 81-059/03L-0.  
MANRY, M. Georgia Power Co. 81/07/07. 1p. 09104:125.

--8107210250 LER 81-059/03L-0: on 810620, delta P was not established within required time after mode switch was placed in run mode. Caused by steam supply to vaporizer not being available due to slow inerting of drywell to less than 4% O.  
\* Georgia Power Co. 81/07/07. 2pp. 09104:126.

8107140536 PND-II-81-049: on 810708, Intl Brotherhood of Electric Workers commenced strike against util. Watch turnover from union members to supervisory staff completed in orderly manner. Region providing continuous inspector coverage.  
BROWNLEE, V. L., KELLOGG, P. J. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/09. 1p. 09015:072.

8107210238 Forwards LER 81-061/03L-0.  
MANRY, M. Georgia Power Co. 81/07/09. 1p. 09102:001.

--8107210239 LER 81-061/03L-0: on 810629, during steady state operation, offgas hydrogen analyzers 1N62-N009A & B were reported inoperative. Caused by analyzer A out of calibr. Cause of B problem not stated.  
\* Georgia Power Co. 81/07/09. 2pp. 09102:003.

8107280374 Forwards LER 81-052/03L-0.  
MANRY, M. Georgia Power Co. 81/07/09. 1p. 09175:074.

--8107280382 LER 81-052/03L-0: on 810621, low pressure core injection B inverter R44-S003 tripped on high temp & inverter 2R44-S003 tripped while backseating recirculation suction & discharge valves. Cause of R44-S003 attributed to defective switch.  
COGGIN, C. L. Georgia Power Co. 81/07/09. 2pp. 09175:075.

8107280402 Forwards LER 81-060/03L-0.  
MANRY, M. Georgia Power Co. 81/07/15. 1p. 09175:152.

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--B107280407 LER 81-060/03L-0: on B10624, during steady-state operation. ID11-M619B reactor bldg stack monitor B found inoperative. Caused by component failure. Component replaced & monitor recalib. Instrument returned to svc.  
NIX, R. T. Georgia Power Co. 81/07/15. 2pp. 09175:153.

B107280605 Forwards LER 81-062/03L-0.  
MANRY, M. Georgia Power Co. 81/07/15. 1p. 09176:139.

--B107280611 LER 81-062/03L-0: on B10630, during normal operations. isolation valve for drywell-to-torus sys differential pressure instruments found closed, isolating instruments. Caused by personnel error. Valve position corrected.  
COGGIN, C. L. Georgia Power Co. 81/07/15. 2pp. 09176:140.

B107280232 Forwards LER 81-066/03L-0.  
MANRY, M. Georgia Power Co. 81/07/17. 1p. 09175:080.

--B107280235 LER 81-066/03L-0: on B10701, during steady operation & while performing reactor water level functional test & calibr. both reactor recirculation pumps tripped, resulting in power reduction. Caused by personnel error.  
NIX, R. T. Georgia Power Co. 81/07/17. 2pp. 09175:081.

B107280340 Forwards LER 81-063/03L-0.  
MANRY, M. Georgia Power Co. 81/07/17. 1p. 09175:114.

--B107280348 LER 81-063/03L-0: on B10630, high pressure core injection steamline switch found to actuate high. Caused by setpoint drift. Switch recalibr & returned to svc.  
\* Georgia Power Co. 81/07/17. 2pp. 09175:115.

B107310166 Forwards LER 81-072/03L-0.  
MANRY, M. Georgia Power Co. 81/07/21. 1p. 09218:243.

--B107310170 LER 81-072/03L-0: on B10707, instrument root valve B21-F500 for low condenser vacuum switches had been isolated causing instruments to trip. Cause unknown. Valve returned to correct position. Root valves locked open.  
COGGIN, C. L. Georgia Power Co. 81/07/21. 2pp. 09218:244.

B107310168 Forwards LER 81-078/03L-0.  
MANRY, M. Georgia Power Co. 81/07/21. 1p. 09218:314.

--B107310172 LER 81-078/03L-0: on B10712, torus water temp found above allowable temp level. Caused by testing of reactor core isolation cooling & HPCI turbines. Temp was reduced to allowable level.  
\* Georgia Power Co. 81/07/21. 2pp. 09218:315.

B107310223 Forwards LER 81-065/03L-0.  
MANRY, M. Georgia Power Co. 81/07/21. 1p. 09218:323.

--B107310230 LER 81-065/03L-0: on B10701, instrument N62-N009A found inoperable during offgas hydrogen analyzer test & calibr. Caused by component failure due to restricted immersion tube in flame check assembly. Component replaced.  
NIX, R. T. Georgia Power Co. 81/07/21. 2pp. 09218:324.

## DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

### A. Application/construction stage documents & correspondence

B107090333 Responds to B10420 request on behalf of BWR Licensing Review Group to freeze open item lists & complete licensing review. NRC may identify addl safety issues reflected by operational experience.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/06/15. 2pp. 08986:255.

B107090324 Forwards request for addl info to complete FSAR status review. Outstanding areas include: relief & safety valve info, fire protection commitments & provisions for common ref level for vessel level instrumentation.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/29. 3pp. 08986:220.

B107090494 Notification of B10715 meeting w/util & S&W in Bethesda, MD to discuss design of masonry walls.  
WILSON, J. N. Licensing Branch 2. 81/06/30. 3pp. 08985:170.

B107090503 Notification of B10708 & 09 meetings w/Licensing Review Group 1 in Bethesda, MD to discuss fuel swelling & rupture model & BWR core thermocouples.  
RIB, L. N. Licensing Branch 2. 81/07/02. 8pp. 08985:194.

B107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107150174 Forwards response to request for addl info to complete NRC review. Info discussed includes NUREG-0737, Items II.E.4.1, II.D.3 & II.K.1.22, SER Open Items 26 & 38 re suppression pool bypass & containment pressure boundary matls.  
POLLOCK, M. S. Long Island Lighting Co. 81/07/10. 15pp. 09028:006.

B107230259 Forwards draft emergency operating procedures in response to NUREG-0737, Item I.C.8.  
MCCAFFREY, B. R. Long Island Lighting Co. 81/07/20. 1p. 09133:088.

--B107230260 "Level Control Emergency Procedure."  
\* Long Island Lighting Co. 81/07/09. 4pp. 09133:089.

--B107230261 "Cooldown Emergency Procedure."  
\* Long Island Lighting Co. 81/07/09. 8pp. 09133:093.

--B107230262 "Containment Control Emergency Procedure."  
\* Long Island Lighting Co. 81/07/10. 12pp. 09133:101.

--B107230264 "Level Restoration Emergency Procedure."  
\* Long Island Lighting Co. 81/07/10. 6pp. 09133:113.

--B107230265 "Rapid Reactor Pressure Vessel Depressurization Emergency Procedure."  
\* Long Island Lighting Co. 81/07/10. 6pp. 09133:119.

--B107230268 "Reactor Pressure Vessel Flooding Emergency Procedure."  
\* Long Island Lighting Co. 81/07/14. 7pp. 09133:125.

--B107230269 "Transient W/Failure to Scram Emergency Procedure."  
\* Long Island Lighting Co. 81/07/17. 5pp. 09133:132.

--B107230270 "Station Blackout Emergency Procedure."  
\* Long Island Lighting Co. 81/07/02. 5pp. 09133:137.

B107220119 Responds to NUREG-0737, Item II.D.1, providing results of preliminary review of generic BWR safety-related valve test program results & confirming valve adequacy re alternate shutdown cooling condition resulting in liquid discharge.  
MCCAFFREY, B. R. Long Island Lighting Co. 81/07/21. 2pp. 09119:296.

B107280192 Forwards responses to SER Open Items 11 & 46 re ECCS calculations & IE Bulletin 79-27, respectively & NUREG-0737 Item I.D.1, controlroom design review, Item II.B.3, post accident sampling & Item II.F.1 re accident monitoring.  
MCCAFFREY, B. R. Long Island Lighting Co. 81/07/23. 32pp. 09169:057.

### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

B107140196 Forwards Suppl 1 to SER. Comments requested by B10708. W/o encl.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/07. 1p. 09030:081.

B107200223 Responds to B10629 ltr requesting addl info re SER open items. Commitment date of B10530 cannot be met due to continuing reassignment of NRC personnel & late NRC review of util submitted matl.  
MCCAFFREY, B. R. Long Island Lighting Co. 81/07/08. 2pp. 09073:327.

B107150174 Forwards response to request for addl info to complete NRC review. Info discussed includes NUREG-0737, Items II.E.4.1, II.D.3 & II.K.1.22, SER Open Items 26 & 38 re suppression pool bypass & containment pressure boundary matls.  
POLLOCK, M. S. Long Island Lighting Co. 81/07/10. 15pp. 09028:006.

B107200532 Notifies of NRC decision to defer issuance of Suppl 1 to SER due to unresolved issues. Series of meetings will be held during wk of B10713 to discuss & resolve issues. Issuance of suppl & ACRS meeting to be scheduled.  
TEDESCO, R. L. Assistant Director for Licensing. 81/04/10. 2pp. 09079:324.

B107170272 Forwards responses to NRC request for addl info needed for completion of NRC review of SER open items & NUREG-0737, Items I.C.7 & II.K.3.22.  
MCCAFFREY, B. R. Long Island Lighting Co. 81/07/15. 9pp. 09055:149.



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8107210327 Forwards addl info on SER Open Item 59, re control of heavy loads.  
MCCAFFREY, B.R. Long Island Lighting Co. 81/07/17. 24pp.  
09102: 106.

8107210375 Forwards addl info on SER Open Item 25 re reactor core isolation cooling temp sensors.  
MCCAFFREY, B.R. Long Island Lighting Co. 81/07/17. 5pp. 09102: 295.

8107230108 Forwards responses to SER Open Items 36, 44, 52, 59, 62 & NUREG-0737 Items II, K, 3, 28 & Item III, D, 1, 1.  
MCCAFFREY, B.R. Long Island Lighting Co. 81/07/21. 22pp.  
09131: 178.

8107240066 Forwards responses to NRC request for addl info re NUREG-0737, Items II, B, 2, II, B, 4, II, F, 1, III, D, 3, 3, SER Open Item 37 re secondary containment bypass leakage & SER Section 4 & 3.1 re HPCI/reactor core isolation cooling test.  
MCCAFFREY, B.R. Long Island Lighting Co. 81/07/22. 38pp.  
09137: 111.

8107280192 Forwards responses to SER Open Items 11 & 46 re ECCS calculations & IE Bulletin 79-27, respectively & NUREG-0737 Item I, D, 1, control room design review, Item II, B, 3, post accident sampling & Item II, F, 1 re accident monitoring.  
MCCAFFREY, B.R. Long Island Lighting Co. 81/07/23. 32pp.  
09169: 057.

#### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-23.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996: 358.

8107080230 Documents understanding reached w/NRC. Technical support ctr in security bldg is acceptable until 830401. Date of new technical support ctr completion & operation must be flexible if unforeseen problems develop.  
NOVARRD, J.P. Long Island Lighting Co. 81/06/26. 2pp. 08966: 143.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09169: 059.

8107230014 Forwards evaluation of fire protection measures re technical requirements of 10CFR50 App R. Adequate fire protection has been provided.  
POLLOCK, M.S. Long Island Lighting Co. 81/07/10. 4pp. 09129: 215.

8107230259 Forwards draft emergency operating procedures in response to NUREG-0737, Item I, C, 8.  
MCCAFFREY, B.R. Long Island Lighting Co. 81/07/20. 1p. 09133: 088.

--8107230270 "Station Blackout Emergency Procedure."  
\* Long Island Lighting Co. 81/07/02. 5pp. 09133: 137.

#### G. Adjudicatory correspondence

8107010218 Forwards SECY-81-395 & Director's Decision DD-81-9, prepared in response to Shoreham Opponents Coalition petition to institute proceedings on whether good cause exists to extend facility completion date.  
BORDENICK, B.M. Hearing Branch 4. 81/06/29. 2pp. 08885: 348.

--8107010226 Discusses Shoreham Opponents Coalition (SOC) petition to institute proceedings on whether good cause exists to extend completion date of facility. Petition denied for reasons set forth in Director's Decision DD-81-9.  
DIRCKS, W.J. Office of the Executive Director for Operations. SECY-81-395. 81/06/26. 3pp. 08885: 350.

--8107010237 Decision DD-81-9, denying Shoreham Opponents Coalition (SOC) 810123 petition to suspend CP pending outcome of hearing on permit extension. SOC does not provide adequate basis for immediate suspension.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/06/26. 5pp. 08885: 353.

8107080276 Advises that EJ Walsh should be deleted from mailing list & J.L. Futter added.  
FUTTER, J.L. Long Island Lighting Co. 81/06/29. 1p. 08973: 283.

8107080279 Response to Shoreham Opponents Coalition 810609 interrogatories & requests to produce documents. Items 1-6 do not constitute focused inquiry about discrete issues. Certificate of Svc encl.  
REVELEY, W.T., EARLEY, A.F. Long Island Lighting Co. REVELEY, W.T. Hunton & Williams. 81/06/29. 6pp. 08973: 292.

8107080166 Forwards Shoreham Opponents Coalition first set of interrogatories & requests for documents directed to NRC. Corrected page of second set of interrogatories directed to util encl. W/Certificate of Svc. Related correspondence.  
LATHAM, S.B., Twomey, Latham & Schmitt. LATHAM, S.B. Shoreham Opponents Coalition. 81/07/02. 2pp. 08965: 306.

--8107080168 Corrected first page of second set of interrogatories & requests for production of documents directed to applicant.  
\* Shoreham Opponents Coalition. 81/07/02. 1p. 08965: 308.

--8107080170 First set of interrogatories & requests for production of documents directed to NRC. Certificate of Svc encl. Related correspondence.  
\* Shoreham Opponents Coalition. 81/07/01. 25pp. 08965: 309.

8107100058 Memorandum & order granting Shoreham Opponents Coalition motion for acceptance of particularized Contention 19 for litigation. All other subparts lack specificity & nexus.  
CARTER, L.J. Atomic Safety and Licensing Board Panel. 81/07/07. 20pp. 08990: 086.

8107170052 Forwards affidavits & prof qualifications of CA Davenport, TF Gerecke, BR McCaffrey & DA Robare re util answers to Shoreham Opponents Coalition 810624 interrogatories.  
REVELEY, W.T. Long Island Lighting Co. 81/07/13. 13pp. 09058: 220.

--8107170059 Overview of motions for summary disposition of Shoreham Opponents Coalition Contentions 1-3, 6(a)(1) & 12 (Part 2). Contentions present no genuine issue to be heard.  
REVELEY, W.T. Long Island Lighting Co. 81/07/13. 8pp. 09058: 233.

--8107170066 Motion for summary disposition of Shoreham Opponents Coalition Contention 1. Allegation that generically determined emergency planning zones are inadequate for facility disregards 10CFR2.758(a) requirements.  
REVELEY, W.T. Long Island Lighting Co. 81/07/13. 24pp. 09058: 241.

--8107170071 Motion for summary disposition of Shoreham Opponents Coalition (SOC) Contention 2. SOC may not challenge emergency planning requirements w/o first satisfying 10CFR2.758. No genuine issue remains to be heard.  
EARLEY, A.F. Long Island Lighting Co. 81/07/13. 15pp. 09058: 265.

--8107170076 Affidavit re Shoreham Opponents Coalition Contention 2. Facility structural design features virtually preclude core melt-through. Liquid pathway releases are not short-term concern.  
MCCAFFREY, B.R. Long Island Lighting Co. 81/07/13. 3pp. 09058: 280.

--8107170084 Motion for summary disposition of Shoreham Opponents Coalition Contention 3. Motion lacks genuine issue to be heard except info re thermocouples w/McCaffrey affidavit, prof qualifications & supportive tables.  
REVELEY, W.T. Long Island Lighting Co. 81/07/13. 23pp. 09058: 283.

--8107170091 Motion for summary disposition of Shoreham Opponents Coalition Contention 6(a)(1). IE scrutinized allegations in detail & found them to be w/o factual basis. Supportive documents encl.  
REVELEY, W.T. Long Island Lighting Co. 81/07/13. 8pp. 09058: 306.

--8107170094 Affidavit re Shoreham const GA/GC program. Supportive documentation & GA procedures encl.  
GERECKE, T.F. Long Island Lighting Co. 81/07/10. 78pp. 09059: 028.

--8107170097 Motion for summary disposition of Shoreham Opponents Coalition Contention 12 (Part 2). None of issues involve genuine disputes.  
EARLEY, A.F. Long Island Lighting Co. 81/07/13. 10pp. 09059: 107.

--8107170100 Affidavit re Shoreham Opponents Coalition Contention 12 (Part 2). Final fatigue evaluation results scheduled for submittal to NRC in Aug 1981.  
MCCAFFREY, B.R. Long Island Lighting Co. 81/07/13. 4pp. 09059: 112.



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B107170213 Certifies B10714 svc of motions for summary disposition of Shoreham Opponents Coalition Contentions 1-3, 6(a)(1) & 12 (Part 2) & overview of motions.  
RAVELY, W. T. Long Island Lighting Co. 81/07/13. 2pp. 09057:143.

B107200240 Supplemental affidavit in support of petition for extraordinary injunctive relief pendente lite per all writs act. Related correspondence.  
LATHAM, S. B. Twomey, Latham & Schmitt. LATHAM, S. B. Shoreham Opponents Coalition. 81/07/13. 6pp. 09076:355.

--B107200244 Order extending Commission time to decide whether to review Director's Decision re facility until 810804.  
CHILK, S. J. Office of the Secretary of the Commission. 81/07/07. 1p. 09077:009.

B107200315 Response to Shoreham Opponents Coalition B10624 interrogatories & requests for production of documents.  
EARLEY, A. F. Long Island Lighting Co. EARLEY, A. F. Hunton & Williams. 81/07/13. 25pp. 09071:001.

--B107200318 Forwards "Fuel Swell & Rupture Model-Experimental Data Review & Sensitivity Studies" in response to B10204 Regulatory Positions 4a & 4b from evaluation of NEDE-20566P, NEDO-20566-1, Revision 1 & NEDE-20566-4.  
BUCHHOLD, R. H. General Electric Co. 81/05/15. 3pp. 09071:026.

--B107200323 "OE Fuel Swell & Rupture Model Experimental Data Review & Sensitivity Studies."  
\* General Electric Co. 81/05/12. 24pp. 09071:029.

--B107200324 "OE Evaluation of Need for BWR Core Thermocouples."  
\* General Electric Co. 81/07/06. 24pp. 09071:055.

B107200263 Advises that proposed ACRS B10721 meeting in Washington, DC has been postponed indefinitely. Certificate of Svc encl.  
BORDENICK, B. M. Hearing Branch 4. 81/07/14. 3pp. 09074:271.

B107200436 Order for answer to Shoreham Opponents Coalition petition by B10731 & for clerk to serve order to respondent & all other parties. Argument on petition set for 810811. Motion for temporary injunction denied.  
\* U.S. Court of Appeals 2nd Circuit. 81/07/15. 1p. 09073:256.

B107240065 Forwards B10717 stipulation re SOC discovery request to NRC, motion for approval. Certificate of Svc also encl.  
BORDENICK, B. M. Hearing Branch 4. 81/07/20. 2pp. 09137:170.

B107240028 Order directing ASLB chairman to hold hearing to consider Shoreham Opponents Coalition petition re util CP extension application.  
CHILK, S. J. Office of the Secretary of the Commission. 81/07/22. 3pp. 09137:180.

B107300038 Notice of ASLB constitution. LJ Carter, chairman & FJ Shon & OH Paris, members.  
LAZO, R. M. Atomic Safety and Licensing Board Panel. 81/07/27. 2pp. 09191:111.

## G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

B107100113 Forwards IE Insp Rept 50-322/B1-02 on B10201-0308 & notice of violation.  
BRUNNER, E. J. Division of Resident & Project Inspection. 81/04/01. 2pp. 09001:315.

--B107100116 Notice of violation from insp on B10201-0308.  
BRUNNER, E. J. Division of Resident & Project Inspection. 81/04/01. 1p. 09001:317.

--B107100119 IE Insp Rept 50-322/B1-02 on B10201-0308. Noncompliance noted: location of small bone piping containment isolation valves not prescribed by documented instructions, procedures or drawings.  
HIGGINS, J. C., KISTER, H. B. Reactor Projects Section 1C. 81/03/25. 7pp. 09001:318.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

B107130116 Ack receipt of B10427 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-322/B1-02.  
BRUNNER, E. J. Projects Branch 1. 81/06/23. 1p. 08999:232.

--B107130163 Responds to NRC B10401 ltr re violations noted in IE Insp Rept 50-322/B1-02. Protests violation that containment isolation valves were installed incorrectly. Valves are installed as close as possible to containment penetration.  
POLLOCK, M. S. Long Island Lighting Co. 81/04/27. 4pp. 08999:233.

B107130172 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Valves have not been installed nor has installation been planned. Approx 16 manhours expended on review.  
POLLOCK, M. S. Long Island Lighting Co. 81/07/02. 1p. 08999:203.

B107240398 Responds to IE Bulletin B1-03 re flow blockage of cooling water by Corbicula Sp (Asiatic clam) & Mytilus Sp (Mussel). Mytilus fouling cleaned in nonsafety-related turbine bldg closed loop cooling water sys. Approx 10 manhours spent.  
POLLOCK, M. S. Long Island Lighting Co. 81/07/07. 4pp. 09138:219.

B107160315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

B107230258 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

B107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

B107280192 Forwards responses to SER Open Items 11 & 46 re ECCS calculations & IE Bulletin 79-27, respectively & NUREG-0737 Item I.D.1, controlroom design review. Item II.B.3, post accident sampling & Item II.F.1 re accident monitoring.  
MCCAFFREY, B. R. Long Island Lighting Co. 81/07/23. 32pp. 09169:057.

B107290166 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 3pp. 09185:322.

## DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8107010227 Submits partial response to NUREG-0737, Item II.D.1 re adequacy of safety-relief valves based on EPRI test program results. Valves included in test program represent valves in reactor coolant sys.  
CRANE, P.A. Pacific Gas & Electric Co. 81/06/29. 2pp. 08908:361.

8107020439 Forwards comments on environ protection plan for inclusion in App B, full power OL & comments on US Fish & Wildlife Svc 810619 rept re eight recommended field monitoring activities, per 810630 request.  
CRANE, P.A. Pacific Gas & Electric Co. 81/06/30. 19pp. 08928:337.

8107130326 Forwards revision to proposed Tech Spec 4.6.1.3, replacing Type B leak test w/leak test applied between double seals used on air lock. Exemption from 10CFR50, App J Paragraph III.D.2(b)(ii) re leak test requested.  
CRANE, P.A. Pacific Gas & Electric Co. 81/07/03. 1p. 08999:066.

--8107130329 Proposed revision to draft Tech Spec 4.6.1.3 re surveillance requirements for containment air lock.  
\* Pacific Gas & Electric Co. 80/12/05. 1p. 08999:067.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to OFC of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107150007 Requests mod to proposed Tech Specs 3/4.3.6.1.7 to increase time limit for operation w/purge supply &/or exhaust isolation valves open w/vacuum/pressure relief isolation valves open, up to 1,000-h.  
CRANE, P.A. Pacific Gas & Electric Co. 81/07/09. 2pp. 09027:305.

8107200316 Responds to 810504 request for commitments re Regulatory Positions C.5.6.7.8 & 10 of Reg Guide 1.5B, Revision 1 & Reg Guide 1.14b. Submits compliance dates for qualification of inspxam & testing & audit personnel. Cites exceptions.  
CRANE, P.A. Pacific Gas & Electric Co. 81/07/14. 2pp. 09070:356.

8107290145 Submits evaluation of TMI Action Plan Item I.C.1, guidance for evaluation & development of procedures for transients & accidents. Identifies deficiencies in Westinghouse owners group submittal.  
MIRAGLIA, F.J. Licensing Branch 3. 81/07/17. 1p. 09190:334.

8107300014 Forwards "Rept of Containment Structure Structural Integrity Test" & "Reactor Containment Bldg Integrated Leak Rate Test," summary data rept, in support of OL application.  
CRANE, P.A. Pacific Gas & Electric Co. 81/07/22. 2pp. 09191:022.

--8107300015 "Rept of Containment Structure Structural Integrity Test."  
\* Pacific Gas & Electric Co. 81/03/31. 65pp. 09191:024.

--8107300017 "Reactor Containment Bldg Integrated Leak Rate Test," summary data rept.  
\* Pacific Gas & Electric Co. 81/03/31. 9pp. 09191:089.

## F. Security, medical, emergency &amp; fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-23.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

ests that all emergency plans &  
itted w/pages marked to  
atl. Info to be deleted from  
vested by 810731.  
ing. 81/07/09. 5pp. 09189:059.

ification sys in response to  
meeting 810801 sys  
81/07/14. 3pp. 09172:224.

& qualification requirements  
81/07/16. 1p. 09070:339.

## G. Adjudicatory correspondence

8107020466 Response opposing applicant 810414 motion to reconsider ASLB 810406 notice of hearing. Motion should be denied for reasons discussed in 810422 response in opposition to NRC & util motion for reconsideration. W/Certificate of Svc.  
REYNOLDS, J.R. Joint Intervenor-Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. 81/04/29. 5pp. 08936:354.

8107060197 Supplemental answers to Joint Intervenor 810223 interrogatories. Prof qualifications & Certificate of Svc encl. Related correspondence.  
CRANE, P.A. Pacific Gas & Electric Co. 81/05/01. 19pp. 08990:070.

8107060195 Supplemental motion by Joint Intervenor to reopen record for limited purpose of admitting USGS Open File Rept 81-365 & to establish schedule for parties to supplement proposed findings of fact & conclusions of law. W/Certificate of Svc.  
FLEISCHAKER, D. Joint Intervenor-Diablo Canyon. FLEISCHAKER, D. Fleischaker, D. S. 81/05/04. 4pp. 08990:066.

8107020458 Request of Governor Brown for reconsideration of ASLB 810430 order granting summary disposition of Contention 13. Board erred by treating contention as issue re timing of water level indicator installation. W/Certificate of Svc.  
BROWN, H.H. California, State of. BROWN, H.H. Hill, Christopher & Phillips. 81/05/05. 10pp. 08934:238.

8107020523 Forwards pages omitted from answers to intervenors' 810223 supplemental interrogatories forwarded w/810429 ltr. Related correspondence.  
CRANE, P.A. Pacific Gas & Electric Co. 81/05/06. 1p. 08950:102.

8107010213 Answers in opposition to Joint Intervenor & Governor Brown 810416 proposed findings of fact & conclusions of law. ASLB should adopt applicant findings & conclusions. Certificate of Svc encl.  
LOCKE, R.F. Pacific Gas & Electric Co. 81/06/23. 28pp. 08985:318.

8107100177 Statement of clarified contentions re 810701 prehearing conference pursuant to ASLB 810527 notice of conference of counsel. Content of issues more narrowly focused & consolidated. Certificate of Svc encl.  
REYNOLDS, J.R. Joint Intervenor-Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. 81/06/30. 22pp. 08992:177.

8107060294 Petition by Governor Brown for review of ALAB-644. Issues should be reviewed on merits by NRC, schedule fixed for submission of briefs on issues & oral argument scheduled. Certificate of Svc encl.  
BROWN, H.H. California, State of. BROWN, H.H. Hill, Christopher & Phillips. 81/07/01. 13pp. 08992:105.

8107080197 Response to Governor Brown 810612 motion for immediate briefing on security matters. Supports NRC 810701 reply.  
- Certificate of Svc encl.  
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & Junck. 81/07/02. 2pp. 08962:123.

8107100167 Governor Brown motion supporting adoption of discovery & hearing schedule proposed by NRC per 810701 prehearing conference, w/listed mods. Reasonable discovery period would be no less than 60 days. Certificate of Svc encl.  
LANPHER, L.C. California, State of. LANPHER, L.C. Hill, Christopher & Phillips. 81/07/02. 7pp. 08992:212.

8107090101 Forwards Joint Intervenor's petition for review & request to exceed page limitation for petition for review.  
FLEISCHAKER, D. Fleischaker, D. S. FLEISCHAKER, D. Joint Intervenor-Diablo Canyon. 81/07/06. 1p. 08981:179.

--8107090103 Request to exceed page limitation for petition for review. Request is reasonable due to complexity of issues, abundance of testimony & length of ASLB decision.  
FLEISCHAKER, D. Joint Intervenor-Diablo Canyon. FLEISCHAKER, D. Fleischaker, D. S. 81/07/06. 2pp. 08981:180.

--8107090107 Petition for review of ALAB-644. Facility was designed & constructed on mistaken assumption that no active earthquake fault was located near plant. Certificate of Svc encl.  
FLEISCHAKER, D. Joint Intervenor-Diablo Canyon. FLEISCHAKER, D. Fleischaker, D. S. 81/07/06. 20pp. 08981:182.

8107100164 Errata to Joint Intervenor's petition for review of ALAB-644. Certificate of Svc encl.  
FLEISCHAKER, D. Joint Intervenor-Diablo Canyon. FLEISCHAKER, D. Fleischaker, D. S. 81/07/07. 3pp. 08992:207.

B107150067 Motion for hearing schedule re pending joint intervenor motions to reopen facility OL hearing. Emergency response planning contention must be litigated only after complete review for adequacy. Certificate of Svc encl.  
REYNOLDS, J. R. Joint Intervenor-Diablo Canyon. REYNOLDS, J. R. Center for Law in the Public Interest. 81/07/09. 8pp. 09025:284.

B107200096 Memorandum & order (ALAB-649) denying Governor Brown B00612 motion for immediate briefing on security matter. Motion does not demonstrate any connection between incident mentioned in Nucleonics Week B10611 issue & plants.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/07/15. 4pp. 09069:136.

B107200247 Motion by Governor Brown to reopen record to correct staff misstatements at low power hearings. Helicopter notification capability does not exist to notify persons in Montana de Oro "back country."  
LANPHER, L. C. California, State of. LANPHER, L. C. Hill, Christopher & Phillips. 81/07/15. 5pp. 09075:014.

--B107200250 Affidavit re emergency response plans for Montana de Oro State Park. Portions of transcript & Certificate of Svc encl.  
FELTY, R. E. California, State of. 81/07/02. 24pp. 09075:019.

B107200340 Response to Governor Brown B10701 petition to review ALAB-644. Magnitude saturation. Tau effect & effective acceleration concept all present factual issues not appropriate for Commission review. Certificate of Svc encl.  
OLMSTEAD, W. J. Hearing Branch 4. JONES, B. W. Hearing Branch 2. 81/07/16. 15pp. 09076:313.

B107220136 Response in opposition to Governor Brown B10701 petition for review of ALAB-644. No evidence to support request for Commission review of ASLB findings which affirmed ASLB findings on seismic issues. Certificate of Svc encl.  
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & Junck. 81/07/16. 12pp. 09118:080.

B107220129 Response urging rejection of Joint Intervenor B10706 petition for review of ALAB-644 in entirety. Joint Intervenor have not met burden to show that ASLB acted in clearly erroneous manner. Certificate of Svc encl.  
JONES, B. W. Hearing Branch 2. OLMSTEAD, W. J. Hearing Branch 4. 81/07/20. 12pp. 09119:099.

B107230018 Motion by Governor Brown to amend ASLB B10717 partial initial decision authorizing Director of Nuclear Regulation to grant util licenses to load fuel & conduct low power testing. W/Certificate Svc.  
LANPHER, L. C. California, State of. LANPHER, L. C. Hill, Christopher & Phillips. 81/07/20. 6pp. 09130:327.

B107230016 Response in opposition to Governor Brown B10702 motion for adoption of proposed schedules. Proposed schedules unduly delay proceeding. ASLB should adopt schedule in line w/NRC B10508 proposals. Certificate of Svc encl.  
JONES, B. W. Hearing Branch 2. 81/07/21. 5pp. 09130:294.

B107230085 Response in support of Governor Brown B10720 motion to amend partial initial decision. Findings re compliance w/ regulations & assurance of common defense & security can not be made w/o ASLB resolution. W/Certificate of Svc.  
REYNOLDS, J. R. San Luis Obispo Mothers for Peace. REYNOLDS, J. R. Center for Law in the Public Interest. 81/07/21. 6pp. 09129:207.

B107240080 Summarizes Commissioner Gilinsky B10710 tour of facilities.  
MANNING, W. J. Office of the Executive Legal Director. 81/07/21. 3pp. 09137:151.

B107280243 Response opposing Joint Intervenor's B10706 petition for review of ALAB-644. Intervenor's simply disagree w/well-reasoned & well-documented factual determinations by ASLB. Certificate of Svc encl.  
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & Junck. 81/07/21. 13pp. 09178:152.

B107240077 Order stating that time for Commission review of ASLB B10717 partial initial decision will not begin until issuance of ASLB physical security decision. Time for filing stay motions will also run from svc of decision.  
CHILK, S. J. Office of the Secretary of the Commission. 81/07/22. 2pp. 09137:149.

B107240233 Forwards ASLB B10717 partial initial decision authorizing low power testing.  
HOEFLING, R. K. Hearing Branch 4. 81/07/22. 1p. 09140:281.

--B107240237 Partial initial decision authorizing low power testing.  
\* Atomic Safety and Licensing Board Panel. 81/07/17. 68pp. 09140:282.

B107280231 Advises of change in B10701 completion date for NUREG-0737 Item II. D. 1 re EPRI/PWR safety & relief valve qualification program. Completion not prerequisite to fuel load & low power test authorization. Summary of B10717 meeting encl.  
OLMSTEAD, W. J. Hearing Branch 4. 81/07/24. 2pp. 09173:284.

--B107280234 Summary of B10717 meeting w/EPRI & PWR utils re status of EPRI/PWR safety & relief valve program & power operated relief valve qualification program development, per NUREG-0737 Item II. D. 1.  
CHERNY, F. C. Mechanical Engineering Branch. 81/07/22. 17pp. 09173:286.

#### H. General correspondence

B107090200 Expresses concern re licensing of facilities.  
RICH, D. A. Affiliation Unknown. 81/04/01. 2pp. 08984:032.

B107070186 Comments on proposed rule 10CFR2 re expediting facility licensing & issuing interim licenses prior to safety procedure completion. Opposes rule.  
EBERT, M. S. Affiliation Unknown. 81/04/27. 1p. 08960:343.

B107070198 Comments on proposed rule 10CFR2 re expediting facility licensing & issuing interim licenses prior to safety procedure completion. Opposes rule.  
MACHADA, J. Affiliation Unknown. 81/05/04. 1p. 08960:344.

B107090220 Supports licensing of facilities.  
DORITY, E. W. Affiliation Unknown. 81/05/06. 1p. 08983:279.

B107100111 Supports licensing of facilities.  
HILBERT, M. Affiliation Unknown. 81/05/12. 1p. 08990:224.

B107100122 Supports licensing of facilities.  
FORD, D. C. Affiliation Unknown. 81/05/14. 1p. 08992:200.

B107090195 Supports licensing of facilities.  
MEARIS, L. C. Affiliation Unknown. 81/05/15. 1p. 08984:038.

B107100101 Opposes licensing of facilities.  
MOSES, R. D. Affiliation Unknown. 81/05/20. 1p. 08990:207.

B107100117 Package of three ltrs opposing licensing of facilities.  
VALENTINE, J. S., MOORE, M. L., MARIS, G. Affiliation Unknown. 81/05/20. 3pp. 08990:225.

B107100148 Requests studies performed by State of CA Div of Mines & Geology re Rancho Seco seismic design. Issuance of DL to Diablo Canyon considered conspiratorial. Similar ltrs for transmittal to Assistant US Atty General encl.  
CALBOYAS, C. D. Affiliation Unknown. 81/05/23. 5pp. 08992:323.

B107090307 Package of 42 ltrs opposing licensing of facilities.  
CANCELOSI, A. M., WELLS, M. G., CLARK, L. K. Affiliation Unknown. 81/05/27. 42pp. 08984:154.

B107100033 Package of 151 ltrs opposing licensing of facilities.  
WHORTON, F., LOHRMAN, S. B., KALHAMMER, C. J. Affiliation Unknown. 81/05/27. 153pp. 08989:259.

B107060399 Supports licensing of nuclear power plants.  
KNECHT, E. Affiliation Unknown. 81/06/10. 1p. 08899:033.

B107010346 Supports licensing of facilities.  
LARSON, C. L. Affiliation Unknown. 81/06/16. 1p. 08908:351.

B107060403 Opposes plant licensing.  
BARBER, M. Affiliation Unknown. 81/06/21. 3pp. 08899:117.

B107080365 Responds to recent ltr to President Reagan re delay in plant licensing. Seismic & security hearings before ASLB concluded in Oct & Nov 1980. Governor Brown concerns resulted in May 1981 add'l hearing re low power license issuance.  
BERKOW, H. N. Management Analysis Branch. 81/06/23. 3pp. 08977:184.

B107080179 Expresses concern re licensing of facilities.  
SANDERS, M. Affiliation Unknown. 81/06/24. 1p. 08963:141.

B107010336 Package of four ltrs opposing licensing of facilities.  
LOVE, J. H., HERTZ, F., SPINK, C. Affiliation Unknown. 81/06/25. 4pp. 08888:303.

B107010340 Opposes licensing of facilities.  
RABSTEAU Affiliation Unknown. 81/06/25. 1p. 08888:307.

- B107230236 FOIA request for all documents re FOIA requests made to NRC re facilities.  
LAURHEIMER, F.R. Pacific Gas & Electric Co. 81/06/25. 1p.  
09134:332.
- B107280457 Requests comments on amount of oil used for facility const. fuel enrichment & nuclear waste transportation.  
LEUSCHEL, N. Affiliation Unknown. 81/06/26. 3pp. 09176:166.
- B107080172 Opposes licensing of Diablo Canyon 1 & 2 & supports decommissioning of Humboldt Bay.  
BOYKO, D. Affiliation Unknown. 81/06/27. 1p. 08965:347.
- B107020287 Package of two ltrs opposing licensing of facilities.  
WISLER, J., ELAN, D. Affiliation Unknown. 81/06/30. 2pp.  
08951:270.
- B107040325 Expresses concern re scheduled hearings which are to be held before issuance of low power testing license.  
LARSON, T., OGAWA, K., ALLEN, M. Affiliation Unknown. 81/06/30. 7pp.  
08894:325.
- B107040329 Package of two ltrs supporting licensing of facilities.  
ROOT, M., OLADIEUX, B. I. Affiliation Unknown. 81/06/30. 2pp.  
08894:332.
- B107040390 Package of three ltrs opposing licensing of facilities.  
\* Affiliation Unknown. 81/06/30. 8pp. 08898:348.
- B107300127 Forwards 900 citizens ltrs & 295 names on petitions opposing facility licensing.  
WOLF, R. B. Affiliation Unknown. 81/07/01. 1p. 09192:264.
- B107300131 Nine hundred citizens ltrs & 295 names on petitions opposing facility licensing.  
\* Affiliation Unknown. 81/07/09. 700pp. 09192:265.
- B107090197 Supports licensing of facilities.  
JOHNSON, E. Affiliation Unknown. 81/07/02. 3pp. 08984:034.
- B107130091 Supports licensing of facilities.  
GIBSON, J. C. Affiliation Unknown. 81/07/02. 1p. 08999:185.
- B107140758 Opposes facility licensing.  
SHANKAR, J. Affiliation Unknown. 81/07/03. 1p. 09017:162.
- B107140742 Supports facility licensing.  
BOGDAN, V. O. Affiliation Unknown. 81/07/04. 1p. 09018:329.
- B107140752 Opposes facility low-power licensing.  
GUENTHER, R. Affiliation Unknown. 81/07/05. 1p. 09017:180.
- B107130095 Package of two ltrs opposing licensing of facilities.  
MCDEVEN, M., LINGEL, C. Affiliation Unknown. 81/07/08. 2pp.  
08999:181.
- B107170203 Comments on proposed rule 10CFR2 re facility licensing. Commission should conduct comprehensive review prior to making decision re licensing.  
PANETTA, L. E. House of Rep. 81/07/10. 2pp. 09054:098.
- B107230143 Responds to 0 Nicolopoulos 810513 ltr to President Reagan re licensing of facilities. NRC actions taken will provide major improvements in licensing schedules.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/07/10. 11pp. 09136:338.
- B107160116 Package of three ltrs opposing licensing of facilities.  
GATLEY, M., HOLLINGS, K., HOLLINGS, L. Affiliation Unknown. 81/07/14. 3pp. 09041:124.
- B107160488 Urges plant licensing.  
BANYAY, L. E. Affiliation Unknown. 81/07/14. 6pp. 09041:084.
- B107220062 Opposes licensing of facilities.  
WALKER, A. E. Affiliation Unknown. 81/07/14. 4pp. 09114:192.
- B107230234 Responds to FOIA request for all documents re FOIA requests made to NRC re facilities. Forwards related FOIA requests & NRC responses. Info is also available in PDR. W/o encls.  
FELTON, J. M. Division of Rules and Records. 81/07/15. 1p. 09134:331.
- B107220061 Package of two ltrs supporting licensing of facilities.  
BRIONES, A. M., CURTIS, D. J. Affiliation Unknown. 81/07/16. 2pp. 09114:196.
- B107220063 Supports licensing of facilities.  
KUHNE, T. Affiliation Unknown. 81/07/16. 1p. 09114:191.
- B107240159 Requests delay in acting on util OL application until local organizations can study & respond to issue re rights to hold religious ceremonies on site.  
PIERCE, R. A. Chumash Indian Council. 81/07/17. 1p. 09137:043.
- B107280506 Requests info re evacuation routes & medical facilities in event of emergency at facilities.  
MOORE, A., ZALLER, C., BROWN, D. Affiliation Unknown. 81/07/18. 1p. 09175:283.
- B107240061 Expresses concern re licensing of facilities.  
LEON, J. League of Women Voters of San Luis Obispo, CA. 81/07/21. 1p. 09138:132.
- B107270024 Opposes licensing of facilities.  
MERONK, F. Affiliation Unknown. 81/07/21. 1p. 09159:283.
- B107280661 Responds to ltr to President Reagan re low power testing at facilities. ASLB is expected to inform NRC re util compliance w/low power testing requirements.  
ZECH, G. G. Technical Support Branch. 81/07/21. 3pp. 09188:145.
- G. Inspection reports, IE Bulletins & correspondence
- B107010435 Forwards IE Insp Repts 50-275/81-12 & 50-323/81-09 on B10501-0605. No noncompliance noted.  
CRENS, J. L. Division of Resident, Reactor Projects & Engineering Inspection. 81/06/12. 2pp. 08905:354.
- B107010441 IE Insp Repts 50-275/81-12 & 50-323/81-09 on B10501-0605. No noncompliance noted. Major areas inspected: procedure reviews, bulletin/circular followups, followup of outstanding items & allegation on heat tracing installation.  
BAGALIO, M., MENDONCA, M., STERNBERG, D. M. Reactor Projects Section 1. 81/06/09. 4pp. 08903:356.
- B107140605 Provides followup to B10121 & 0407 response to IE Bulletin 80-21 re Malcolm Foundry Co valve parts. Complete valve review revealed that no Malcolm parts utilized.  
SCHUYLER, J. D. Pacific Gas & Electric Co. 81/06/30. 2pp. 09015:218.
- B107150139 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cutdown."  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.
- B107150240 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was sent to listed licensees on 810706.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.
- B107140607 Advises of issuance of encl IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC 810710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.
- B107170081 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on 810713.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:211.
- B107270063 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utils on 810721.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.
- B107240276 Forwards "Rept on Safety-Related Masonry Walls," in response to IE Bulletin 80-11.  
CRANE, P. A. Pacific Gas & Electric Co. 81/07/22. 1p. 09139:306.
- S. Reportable occurrences, LERs & related correspondence
- B107300307 Board Notification 81-16: forwards PNS-V-81-007 & PNS-V-81-007A, dtd 810717 & 20, respectively, re preparational physical security insp testing on 810715.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/23. 2pp. 09209:129.

## T. Hearing transcripts on non-antitrust matters

B107020199 Governor Brown submission of J Jorgensen, H Mitchell & RE Paulus previously filed affidavits. Individuals adopt affidavits as prefiled direct testimony. Certificate of Svc & prof qualifications encl. Related correspondence.  
BROWN, H. H. California, State of. BROWN, H. H. Hill, Christopher & Phillips. 81/05/08. 9pp. 08935:304.

B107060283 Transcript of B10701 low power test proceeding in Bethesda, MD. Pp 11,355-11,442.  
\* Atomic Safety and Licensing Board Panel. 81/07/01. 90pp. 08892:240.

## U. Congressional/Executive Correspondence

B107140148 Urges full review of ASLB decision re licensing of facility.  
PANETTA, L. E. House of Rep. 81/07/10. 2pp. 09046:028.

B10720227 Requests NRC response to League of Women Voters of San Luis Obispo B10601 ltr re DL.  
CRANSTON, A. Senate. 81/07/13. 1p. 09117:334.

## DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

B107010472 Releases public version of info re installation & design of alert & notification sys.  
FELTDM, J. M. Division of Rules and Records. 81/06/22. 1p. 07806:001.

--B107010475 Provides public version of info re installation & design of alert & notification sys within 10-mile emergency planning zone. Demographic considerations should be major factor in site selection process.  
UTLEY, E. E. Carolina Power & Light Co. 81/03/09. 4pp. 07806:001.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107290176 Summary of B10618 meeting w/util in Bethesda, MD re meteorological data collection sys requirements.  
NEIGHBOR, D. Operating Reactors Branch 1. 81/07/27. 4pp. 09190:356.

## G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. REYNOLDS, N. S. Florida Power & Light Co. REYNOLDS, N. S. Iowa Electric Light & Power Co. 81/07/07. 3pp. 08984:117.

B107150424 Informs that applicant request for hearing on B10617 & 26 re environ qualification of safety-related equipment reviewed. Request held in abeyance for 90 days. Requests specific issues applicant intends to raise in proceeding.  
EISENHUT, D. G. Division of Licensing. 81/07/07. 3pp. 09049:121.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

B107290121 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util B01215, B10303 & 0517 ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPCLITO, T. A. Operating Reactors Branch 2. 81/07/10. 2pp. 09206:013.

--B107290127 Order confirming licensee commitments on post-TMI related issues of NUREG-0737. Requests that applicant satisfy specific requirement of NUREG, described in attachment, within 30 days.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09206:015.

## H. General correspondence

B107020351 Updates B10622 telcon re facility early warning sys. NRC should consider situations individually & take appropriate measures when investigating or evaluating issues concerned w/public health, safety & welfare.  
THOMAS, B. C. Affiliation Unknown. 81/06/24. 1p. 08934:005.

## J. Insurance &amp; indemnity information

B107010425 Forwards Endorsement 41 to NELIA Policy NF-218.  
BARHAM, C. D. Carolina Power & Light Co. 81/06/26. 2pp. 08915:361.

## P. Operating license stage documents &amp; correspondence

B106110504 "Equipment Environ Qualification, Brunswick Unit 2," final draft technical evaluation rept.  
CRANE, C. J. Franklin Institute/Franklin Research Center. TER-C5417-008. 81/01/31. 100pp. 08760:151.

B107080562 Requests addl info re implementation of NUREG-0169 guidance on NRC resolution of Unresolved Safety Issue A-10. Requests BWR nozzle cracking info within 90 days.  
IPPCLITO, T. A. Operating Reactors Branch 2. 81/06/11. 2pp. 08979:176.

B107310298 Forwards safety evaluation re licensee responses to 780829 & B00110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D. G. Division of Licensing. 81/06/15. 1p. 09222:357.

B107060111 Responds to B10505 request for concurrence w/util interpretation of "entire facility staff" in Tech Specs. Concurs w/interpretation that includes some individuals in every job classification in facility staff.  
IPPCLITO, T. A. Operating Reactors Branch 2. 81/06/23. 2pp. 08957:308.

B107090409 Forwards Amends 38 & 60 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to establish new vessel level setpoints per TMI Action Item II, K. 3.27.  
IPPCLITO, T. A. Operating Reactors Branch 2. 81/06/25. 2pp. 08984:266.

--B107090414 Amends 38 & 60 to Licenses DPR-71 & DPR-62, respectively, revising Tech Specs to establish new vessel level setpoints required by TMI Action Item II, K. 3.27.  
IPPCLITO, T. A. Operating Reactors Branch 2. 81/06/25. 45pp. 08984:269.

--B107090418 Safety evaluation supporting Amends 38 & 60 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/25. 3pp. 08984:338.

--B107090420 Notice of issuance & availability of Amends 38 & 60 to Licenses DPR-71 & DPR-62, respectively.  
IPPCLITO, T. A. Operating Reactors Branch 2. 81/06/25. 2pp. 08984:341.

B107070393 Application for DL amend, revising Tech Specs to allow 72-h exemption from containment oxygen concentration requirement.  
UTLEY, E. E. Carolina Power & Light Co. 81/06/29. 3pp. 08492:209.

--B107070395 Revised Tech Specs 3.6.6.3 & 4.6.6.3 re containment sys oxygen concentration.  
\* Carolina Power & Light Co. 81/06/29. 1p. 08492:212.

B107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S. J. General Electric Co. 81/06/29. 1p. 08995:166.

--B107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group, MI-LR-81-02. 81/06/29. 116pp. 08995:167.

B107270020 Confirms B10629 telcon authorization for Tech Spec change to License DPR-62.  
NDVAK, T. M. Assistant Director for Operating Reactors. 81/06/29. 3pp. 09161:323.

--B107270023 Requested changes to Page 3/4 6-29 of Tech Spec for facility.  
\* Carolina Power & Light Co. 81/06/29. 2pp. 09161:326.

## DOCKETED ITEMS

8107060313 Discusses schedule for completion of NUREG-0737 items prior to startup from 1982 refueling outages.  
UTLEY, E.E. Carolina Power & Light Co. 81/06/30. 3pp. 08892:183.

8107070265 Forwards documentation & commitments for completion of items in NUREG-0737, "Clarification of TMI Action Plan Requirements." Includes listing of items to be completed by 810701 & until commitment & position re items.  
UTLEY, E.E. Carolina Power & Light Co. 81/06/30. 12pp. 08941:074.

8107300047 "Adequacy of Station Electric Distribution Sys Voltages, Brunswick Nuclear Power Station Units 1 & 2," technical evaluation rept.  
WEBER, D.A. EG&G Idaho, Inc. FIN A-6429. 8107300047. 81/06/30. 8pp. 09207:229.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to DFC of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107100102 Forwards payment of license fees for 801113 application for changes to control rod scram discharge vol capability & 810416 application for spent fuel pool storage expansion, in response to NRC 810609 ltr.  
UTLEY, E.E. Carolina Power & Light Co. 81/07/07. 1p. 08990:208.

8107130359 Application to amend Licenses DPR-71 & DPR-62, revising Tech Specs per NUREG-0313, Revision 1, submitted by NRC 810226 ltr. Changes add ref to NUREG & add RCS leakage limiting condition.  
UTLEY, E.E. Carolina Power & Light Co. 81/07/07. 3pp. 08998:057.

--8107130362 Proposed Tech Spec pages re NUREG-0313, Revision 1 & RCS leakage limiting condition.  
\* Carolina Power & Light Co. 81/07/07. 4pp. 08998:060.

8107160629 Forwards questionnaire requesting info in tabular form re diesel generator operations data, diesel generator scheduled down time record & diesel generator unscheduled down time record for 1976-1980.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/09. 37pp. 09061:086.

8107290121 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801215, 810303 & 0517 ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 2pp. 09206:013.

--8107290127 Order confirming licensee commitments on post-TMI related issues of NUREG-0737. Requests that applicant satisfy specific requirement of NUREG, described in attachment, within 30 days.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09206:015.

8107230330 Forwards Amend 61 to License DPR-62, safety evaluation & notice of issuance & availability. Amend modifies Tech Specs to permit 72-h temporary exemption from oxygen concentration limiting condition for operability.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/14. 2pp. 09145:114.

--8107230336 Amend 61 to License DPR-62, modifying Tech Specs to permit 72-h temporary exemption from oxygen concentration limiting condition for operability requirement.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/14. 4pp. 09145:116.

ety evaluation supporting Amend 61 to License DPR-62.  
Nuclear Reactor Regulation, Director. 81/07/14. 2pp.

\* availability of Amend 61 to License

nch 2. 81/07/14. 2pp.

Correspondence

"Potential Deficiency Affecting Transmitters." No

e of the Director (81/03/01).

8107240334 Forwards IE Insp Repts 50-324/81-10 & 50-325/81-10 on 810505-08 & 12-15. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/25. 2pp. 09138:189.

--8107240337 IE Insp Repts 50-324/81-10 & 50-325/81-10 on 810505-08 & 12-15. No noncompliance noted. Major areas inspected: previous insp findings, IE bulletins, maint welding, inservice insp program, work observation & records.  
BLAKE, J.J., HERDT, A.R. Engineering Inspection Branch. 81/06/22. 6pp. 09138:191.

8107240506 Forwards IE Insp Repts 50-324/81-12 & 50-325/81-12 on 810515-0615. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/30. 2pp. 09139:004.

--8107240540 IE Insp Repts 50-324/81-12 & 50-325/81-12 on 810515-0615. No noncompliance noted. Major areas inspected: plant operations, operational safety verification, LER followup & plant tours.  
JOHNSON, D.F., GARNER, L.W., JULIAN, C.A. Division of Resident & Reactor Project Inspection. 81/06/30. 19pp. 09139:006.

8107240519 Ack receipt of 810625 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-324/81-11 & 50-325/81-11.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/06. 1p. 09139:135.

--8107240531 Responds to NRC 810604 ltr re violation noted in IE Insp Repts 50-324/81-11 & 50-325/81-11. Corrective actions: revised mod procedures to require two valve protection & std procedure will be developed to control hydrostatic testing.  
DIETZ, C.R. Carolina Power & Light Co. 81/06/25. 2pp. 09139:136.

--8107240535 Forwards IE Insp Repts 50-324/81-11 & 50-325/81-11 on 810415-0515 & notice of violation.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/04. 2pp. 09139:138.

--8107240539 Notice of violation from insp on 810415-0515.  
\* Division of Resident & Reactor Project Inspection. 81/06/04. 1p. 09139:140.

--8107240545 IE Insp Repts 50-324/81-11 & 50-325/81-11 on 810415-0515. Noncompliance noted: mod procedures for reactor protection sys inadequate, resulting in accidental initiation of ECCS & engineering safeguards sys when performing hydrostatic test.  
JOHNSON, D.F., JULIAN, C. Division of Resident & Reactor Project Inspection. 81/06/03. 10pp. 09139:141.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

8107240230 Ack receipt of 810612 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/81-04 & 50-325/81-04.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/14. 1p. 09140:130.

--8107240238 Responds to NRC 810515 ltr re violations noted in IE Insp Repts 50-324/81-04 & 50-325/81-04. Corrective actions: functional periodic test being revised to require performance while unit is shut down.  
FURR, B.J. Carolina Power & Light Co. 81/06/12. 3pp. 09140:131.

--8107240241 Forwards IE Insp Repts 50-324/81-04 & 50-325/81-04 on 810305-07 & 23-26 & notice of violation.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/05/15. 2pp. 09140:134.

--8107240246 Notice of violation from insp on 810305-07 & 23-26.  
\* Division of Resident & Reactor Project Inspection. 81/05/15. 1p. 09140:136.

--8107240249 IE Insp Repts 50-324/81-04 & 50-325/81-04 on 810305-07 & 23-26. Noncompliance noted: NRC not notified by phone or written followup submitted w/in two wks when inoperable hydraulic snubbers were identified during 810120 testing.  
WHITENER, H.L., BURNETT, P.T. Technical Inspection Branch. 81/05/13. 5pp. 09140:137.



# DOCKETED ITEMS

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8107240548 Ack receipt of 810611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-323/80-42 & 50-324/80-39.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection.  
81/07/15. 1p. 09139:133.

--8107240551 Responds to NRC 810109 ltr re violations noted in IE Insp Repts 50-323/80-42 & 50-324/80-39. Corrective actions: revised procedures will not be implemented until 810901 due to delay in implementing QA/QC program.  
DIETZ, C.R. Carolina Power & Light Co. 81/06/11. 1p. 09139:134.

## R. Periodic operating reports & related correspondence

8107200178 Forwards monthly operating rept for June 1981.  
DIETZ, C.R. Carolina Power & Light Co. 81/07/08. 1p. 09075:339.

--8107200182 Monthly operating rept for June 1981.  
\* Carolina Power & Light Co. 81/07/08. 18pp. 09075:340.

## S. Reportable occurrences, LERs & related correspondence

8107020272 Part 21 rept re failure of RHR heat exchanger baffle plates. Info required has been reported in LERs 1-81-32 & 2-81-49.  
DIETZ, C.R. Carolina Power & Light Co. 81/06/12. 1p. 08935:338.

8107060280 Forwards LER 81-022/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 81/06/25. 1p. 08892:047.

--8107060285 LER 81-022/03L-0: on 810607, primary containment atmospheric control suppression pool level indicator showed erratic level. Caused by loss of trickle flow to transmitter due to blockage in transmitter water supply throttle valve.  
PASTVA, M.J. Carolina Power & Light Co. 81/06/25. 2pp. 08892:048.

8107310263 Forwards LER 81-058/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 81/07/06. 1p. 09218:307.

--8107310266 LER 81-058/03L-0: on 810620, chart recorder of primary containment atmosphere monitor 2-CAC-AR-1259 did not print atmospheric concentrations. Caused by failed recorder printing mechanism timing monitor due to end of life.  
PASTVA, M.J. Carolina Power & Light Co. 81/07/06. 1p. 09218:308.

8107280261 Forwards LER 81-057/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 81/07/16. 1p. 09178:073.

--8107280270 LER 81-057/03L-0: on 810618, during normal operation, plant computer printout showed primary containment average temp above requirement. Cause under investigation. Temp reduced by lowering reactor bldg closed cooling water sys temp.  
PASTVA, M.J. Carolina Power & Light Co. 81/07/16. 2pp. 09178:074.

8107300135 Final deficiency rept on potential Part 21 concern re incorrect seismic analysis. Deficiency found not reportable under Part 21. No loss of safety function would be necessary to mitigate consequences of accident.  
DIETZ, C.R. Carolina Power & Light Co. 81/07/16. 15pp. 09192:249.

8107240512 PNO-II-81-057: on 810718, plant shutdown initiated when MSIV would not reopen during surveillance testing. Possibly caused by failure of pin which secures disc to stem. Investigation continuing.  
JULIAN, C.A., LEWIS, R.C. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/20. 2pp. 09142:092.

8107310234 RO 1-81-57: on 810717, during review of wiring diagram for reactor core isolation cooling, two non-electronic switching sys Div 2 cables found intermixed w/one switching sys cable in controlled logic panel in control room. Review underway.  
DIETZ, C.R. Carolina Power & Light Co. 81/07/20. 1p. 09218:317.

8107310326 RO: on 810717, util was notified by A/E that apparent violation of Div 1 & 2 cable separation criteria existed. Problem discovered while review of wiring diagram was being conducted. Review by plant engineering underway.  
DIETZ, C.R. Carolina Power & Light Co. 81/07/20. 1p. 09219:321.

8107310212 Forwards LER 81-061/03L-0.  
DIETZ, C.R. Carolina Power & Light Co. 81/07/21. 1p. 09218:225.

--8107310216 LER 81-061/03L-0: on 810629, during test, diesel generator failed to develop generator field voltage. Caused by failed electrical coil in field shorting device 17 preventing generator field from flashing when diesel started.  
PASTVA, M.J. Carolina Power & Light Co. 81/07/21. 2pp. 09218:226.

## DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

8107010472 Releases public version of info re installation & design of alert & notification sys.  
FELTON, J.M. Division of Rules and Records. 81/06/22. 1p. 07806:001.

--8107010475 Provides public version of info re installation & design of alert & notification sys within 10-mile emergency planning zone. Demographic considerations should be major factor in site selection process.  
UTLEY, E.E. Carolina Power & Light Co. 81/03/09. 6pp. 07806:001.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:039.

8107290176 Summary of 810618 meeting w/util in Bethesda, MD re meteorological data collection sys requirements.  
NEIGHBORS, D. Operating Reactors Branch 1. 81/07/27. 6pp. 09190:356.

### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. REYNOLDS, N.S. Mississippi Power & Light Co. REYNOLDS, N.S. Northeast Utilities. 81/07/07. 3pp. 08984:117.

8107150424 Informs that applicant request for hearing on 810617 & 26 re environ qualification of safety-related equipment reviewed. Request held in abeyance for 90 days. Requests specific issues applicant intends to raise in proceeding.  
EISENHUT, D.G. Division of Licensing. 81/07/07. 3pp. 09049:121.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:136.

8107290121 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801215. 810303 & 0517 ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/10. 2pp. 09206:013.

--8107290127 Order confirming licensee commitments to post-TMI related issues of NUREG-0737. Requests that applicant satisfy specific requirement of NUREG, described in attachment, within 30 days.  
EISENHUT, D.G. Division of Licensing. 81/07/10. 10pp. 09206:015.

### H. General correspondence

8107020351 Updates 810622 telcon re facility early warning sys. NRC should consider situations individually & take appropriate measures when investigating or evaluating issues concerned w/public health, safety & welfare.  
THOMAS, B.C. Affiliation Unknown. 81/06/24. 1p. 08934:005.

### J. Insurance & indemnity information

8107010425 Forwards Endorsement 41 to NELIA Policy NF-218.  
BARHAM, C.D. Carolina Power & Light Co. 81/06/26. 2pp. 08915:361.

### P. Operating license stage documents & correspondence

8107080362 Requests addl info re implementation of NUREG-0169 guidance on NRC resolution of Unresolved Safety Issue A-10. Requests BWR nozzle cracking info within 90 days.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/06/11. 2pp. 08979:176.



## DOCKETED ITEMS

B107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr B1-24, Multi-Plant Issue B-36, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D.G. Division of Licensing. B1/06/15. 1p. 09222:357.

B107060111 Responds to B10505 request for concurrence w/util interpretation of "entire facility staff" in Tech Specs. Concurs w/interpretation that includes some individuals in every job classification in facility staff.  
IPPOLITO, T.A. Operating Reactors Branch 2. B1/06/23. 2pp. 08957:308.

B107090409 Forwards Amends 38 & 60 to Licenses DPR-71 & DPR-62, respectively, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to establish new vessel level setpoints per TMI Action Item II.K.3.27.  
IPPOLITO, T.A. Operating Reactors Branch 2. B1/06/25. 2pp. 08984:266.

--B107090414 Amends 38 & 60 to Licenses DPR-71 & DPR-62, respectively, revising Tech Specs to establish new vessel level setpoints required by TMI Action Item II.K.3.27.  
IPPOLITO, T.A. Operating Reactors Branch 2. B1/06/25. 45pp. 08984:269.

--B107090418 Safety evaluation supporting Amends 38 & 60 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director. B1/06/25. 3pp. 08984:338.

--B107090420 Notice of issuance & availability of Amends 38 & 60 to Licenses DPR-71 & DPR-62, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 2. B1/06/25. 2pp. 08984:341.

B107100240 Forwards MI-LR-B1-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S.J. General Electric Co. B1/06/29. 1p. 08995:166.

--B107100285 "Mark I Plant Containment Mod Status Summary."  
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B107060313 Discusses schedule for completion of NUREG-0737 items prior to startup from 1982 refueling outages.  
UTLEY, E.E. Carolina Power & Light Co. B1/06/30. 3pp. 08892:183.

B107060340 Discusses plans to complete current operating cycle w/o reanalyses of limiting transients using ODYN code, per NRC 801104 ltr. Subsequent analyses will employ ODYN code.  
UTLEY, E.E. Carolina Power & Light Co. B1/06/30. 2pp. 08894:341.

B107070265 Forwards documentation & commitments for completion of items in NUREG-0737, "Clarification of TMI Action Plan Requirements." Includes listing of items to be completed by B10701 & util commitment & position re items.  
UTLEY, E.E. Carolina Power & Light Co. B1/06/30. 12pp. 08941:074.

B107300047 "Adequacy of Station Electric Distribution Sys Voltages, Brunswick Nuclear Power Station Units 1 & 2," technical evaluation rept.  
WEBER, D.A. EG&G Idaho, Inc. FIN A-6429. B107300047. B1/06/30. 8pp. 09207:229.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear evaluation repts to Ofc of Nuclear Reactor generic Ltr B1-23 are unnecessary.  
Division of Licensing. B1/07/06. 6pp. 09222:215.

f license fees for 801113 application for m discharge vol capability & t fuel pool storage expansion, in & Light Co. B1/07/07. 1p. 08990:208.

nd Licenses DPR-71 & DPR-62, revising Tech on 1, submitted by NRC B10226 ltr. addl RCS leakage limiting  
& Light Co. B1/07/07. 3pp. 08998:057.

sc pages re NUREG-0313, Revision 1 & RCS 1.  
Co. B1/07/07. 4pp. 08998:060.

B107160629 Forwards questionnaire requesting info in tabular form re diesel generator operations data, diesel generator scheduled down time record & diesel generator unscheduled down time record for 1976-1980.  
IPPOLITO, T.A. Operating Reactors Branch 2. B1/07/09. 37pp. 09061:086.

B107290121 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on util 801215, B10303 & 0517 ltrs. Explicit statements of requirements set forth in attachment to order.  
IPPOLITO, T.A. Operating Reactors Branch 2. B1/07/10. 2pp. 09206:013.

--B107290127 Order confirming licensee commitments on post-TMI related issues of NUREG-0737. Requests that applicant satisfy specific requirement of NUREG, described in attachment, within 30 days.  
EISENHUT, D.G. Division of Licensing. B1/07/10. 10pp. 09206:015.

#### G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro IO to 50 Milliamper Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/04/14. 1p. 09033:333.

B107240334 Forwards IE Insp Repts 50-324/B1-10 & 50-325/B1-10 on B10505-08 & 12-15. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. B1/06/25. 2pp. 09138:189.

--B107240337 IE Insp Repts 50-324/B1-10 & 50-325/B1-10 on B10505-08 & 12-15. No noncompliance noted. Major areas inspected: previous ins findings, IE bulletins, maint welding, inservice insp program, work observation & records.  
BLAKE, J.J., HERDT, A.R. Engineering Inspection Branch. B1/06/22. 6pp. 09138:191.

B107240506 Forwards IE Insp Repts 50-324/B1-12 & 50-325/B1-12 on B10515-0615. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. B1/06/30. 2pp. 09139:004.

--B107240540 IE Insp Repts 50-324/B1-12 & 50-325/B1-12 on B10515-0615. No noncompliance noted. Major areas inspected: plant operations, operational safety verification, LER followup & plant tours.  
JOHNSON, D.F., GARNER, L.W., JULIAN, C.A. Division of Resident & Reactor Project Inspection. B1/06/30. 19pp. 09139:006.

B107240519 Ack receipt of B10625 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-324/B1-11 & 50-325/B1-11.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. B1/07/06. 1p. 09139:135.

--B107240531 Responds to NRC B10604 ltr re violation noted in IE Insp Repts 50-324/B1-11 & 50-325/B1-11. Corrective actions: revised mod procedures to require two valve protection & std procedure will be developed to control hydrostatic testing.  
DIETZ, C.R. Carolina Power & Light Co. B1/06/25. 2pp. 09139:136.

--B107240535 Forwards IE Insp Repts 50-324/B1-11 & 50-325/B1-11 on B10415-0315 & notice of violation.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. B1/06/04. 2pp. 09139:138.

--B107240539 Notice of violation from insp on B10415-0315.  
\* Division of Resident & Reactor Project Inspection. B1/06/04. 1p. 09139:140.

--B107240545 IE Insp Repts 50-324/B1-11 & 50-325/B1-11 on B10415-0315. Noncompliance noted: mod procedures for reactor protection sys inadequate, resulting in accidental initiation of ECCS & engineering safeguards sys when performing hydrostatic test.  
JOHNSON, D.F., JULIAN, C. Division of Resident & Reactor Project Inspection. B1/06/03. 10pp. 09139:141.

B107270011 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 1p. 09156:286.

B107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/13. 4pp. 09148:196.

B107240230 Ack receipt of B10612 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/B1-04 & 50-325/B1-04.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/07/14. 1p. 09140:130.

--B107240238 Responds to NRC B10515 ltr re violations noted in IE Insp Repts 50-324/B1-04 & 50-325/B1-04. Corrective actions: functional periodic test being revised to require performance while unit is shut down.  
FURR, B. J. Carolina Power & Light Co. 81/06/12. 3pp. 09140:131.

--B107240241 Forwards IE Insp Repts 50-324/B1-04 & 50-325/B1-04 on B10305-07 & 23-26 & notice of violation.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/05/15. 2pp. 09140:134.

--B107240246 Notice of violation from insp on B10305-07 & 23-26.  
\* Division of Resident & Reactor Project Inspection. 81/05/15.  
1p. 09140:136.

--B107240249 IE Insp Repts 50-324/B1-04 & 50-325/B1-04 on B10305-07 & 23-26. Noncompliance noted: NRC not notified by phone or written followup submitted w/in two wks when inoperable hydraulic snubbers were identified during B10120 testing.  
WHITENER, H. L., BURNETT, P. T. Technical Inspection Branch.  
81/05/13. 5pp. 09140:137.

B107240548 Ack receipt of B10611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-325/80-42 & 50-324/80-39.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/07/15. 1p. 09139:133.

--B107240551 Responds to NRC B10109 ltr re violations noted in IE Insp Repts 50-325/80-42 & 50-324/80-39. Corrective actions: revised procedures will not be implemented until B10901 due to delay in implementing QA/QC program.  
DIETZ, C. R. Carolina Power & Light Co. 81/06/11. 1p. 09139:134.

#### R. Periodic operating reports & related correspondence

B107200178 Forwards monthly operating rept for June 1981.  
DIETZ, C. R. Carolina Power & Light Co. 81/07/08. 1p. 09075:339.

--B107200182 Monthly operating rept for June 1981.  
\* Carolina Power & Light Co. 81/07/08. 18pp. 09075:340.

#### B. Reportable occurrences, LERs & related correspondence

B107020272 Part 21 rept re failure of RHR heat exchanger baffle plates. Info required has been reported in LERs 1-B1-32 & 2-B1-49.  
DIETZ, C. R. Carolina Power & Light Co. 81/06/12. 1p. 08935:338.

B107300135 Final deficiency rept on potential Part 21 concern re incorrect seismic analysis. Deficiency found not reportable under Part 21. No loss of safety function would be necessary to mitigate consequences of accident.  
DIETZ, C. R. Carolina Power & Light Co. 81/07/16. 15pp. 09192:249.

B107220139 PNO-II-B1-054: on B10710, during turbine startup, turbine tripped due to low lubrication oil pressure. Low pressure caused by check valve not seating in main oil pump suction supply sys. Restart delayed. Investigation continuing.  
JULIAN, C. A., KELLOGG, P. J. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/17. 2pp. 09118:051.

B107310234 RD 1-B1-57: on B10717, during review of wiring diagram for reactor core isolation cooling, two non-electronic switching sys Div 2 cables found intermixed w/one switching sys cable in controlled logic panel in control room. Review underway.  
DIETZ, C. R. Carolina Power & Light Co. 81/07/20. 1p. 09218:317.

B107310326 RD: on B10717, until was notified by A/E that apparent violation of Div 1 & 2 cable separation criteria existed. Problem discovered while review of wiring diagram was being conducted. Review by plant engineering underway.  
DIETZ, C. R. Carolina Power & Light Co. 81/07/20. 1p. 09219:321.

#### DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RES. REACTOR

##### F. Security, medical, emergency & fire protection plans

B107080424 Forwards response to B10619 request for addl info re Revision 1 to physical security plan. Info withheld (ref 10CFR2.790).  
MILLER, G. E. California, Univ. of, Irvine. 81/06/30. 1p. 08974:028.

#### DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

B107020491 Releases public version of revisions to radiological emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. 81/06/23. 1p. 07806:001.

--B107020496 Forwards public version of B10501 & 04 revisions to radiological emergency plan.  
MILLS, L. M. Tennessee Valley Authority. 81/05/06. 1p. 07806:001.

--B107020498 Public version of B10501 & 04 revisions to radiological emergency plan.  
INGWERSEN, J. L. Tennessee Valley Authority. 81/05/06. 42pp. 07806:001.

B107020212 Releases public version of revision to radiological emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. 81/06/24. 1p. 07806:001.

--B107020217 Forwards public version of revision to radiological emergency plan consisting of list of effective pages.  
MILLS, L. M. Tennessee Valley Authority. 81/05/15. 1p. 07806:001.

--B107020221 Public version of revision to radiological emergency plan consisting of list of effective pages.  
INGWERSEN, J. L. Tennessee Valley Authority. 81/05/11. 5pp.

B107060104 Updates B10416 ltr re installation of prompt notification sys. Eighty percent of sirens will be installed & operational by B10701. Sys will be fully operational by B10801.  
MILLS, L. M. Tennessee Valley Authority. 81/06/29. 1p. 08889:026.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107210519 Forwards agenda for hydrogen control/combustion B10723 meeting to review R&D programs & discuss secondary fires.  
ADENSAH, E. G. Licensing Branch 4. 81/07/17. 3pp. 09108:353.

B107310195 Forwards emergency planning info for placement in LPDR. W/o B107020217.  
SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:329.

B107310198 Forwards emergency planning info for placement in LPDR. W/o B107020498.  
SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:330.

#### H. General correspondence

B107070151 Responds to B10605 chamber of commerce resolution supporting plant licensing. Cites diversion of NRC resources to TMI Lessons Learned identification. Actions will improve licensing schedule w/o compromising safety requirements.  
EISENHUT, D. G. Division of Licensing. 81/06/23. 5pp. 08961:005.

#### J. Insurance & indemnity information

B10720033 Amend 7 to Indemnity Agreement B-82, deleting Item 3.  
SALTZMAN, J. Utility Finance Branch (formerly Antitrust & Indemnity). 81/06/25. 1p. 09127:254.

B107100235 Indicates acceptance of B10625 Amend 7 to Indemnity Agreement B-82. Executed agreement encl.  
PARRIS, H. G. Tennessee Valley Authority. 81/06/30. 2pp. 08992:171.

#### D. Advisory Committee on Reactor Safeguards reports & correspondence

B107070001 Certified appendices to minutes of 249th ACRS B10108-10 meeting in Washington, DC.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/06/18. 250pp. 08961:016.

## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

- 8107080045 Submits interim review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC 810528 ltr request for addl info encl. ADENSAM, E. G. Licensing Branch 4. 81/06/17. 2pp. 08975:118.
- 8107070513 Forwards Amend 7 to License DPR-77, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to allow deletion of reactor trip on turbine trip below 50% power level. ADENSAM, E. G. Licensing Branch 4. 81/06/26. 2pp. 08964:199.
- 8107070516 Amend 7 to License DPR-77, revising Tech Specs to allow deletion of reactor trip on turbine trip below 50% power level. ADENSAM, E. G. Licensing Branch 4. 81/06/26. 10pp. 08964:201.
- 8107070519 Safety evaluation supporting Amend 7 to License DPR-77. \* Office of Nuclear Reactor Regulation, Director. 81/06/26. 3pp. 08964:211.
- 8107070521 Notice of issuance & availability of Amend 7 to License DPR-77. ADENSAM, E. G. Licensing Branch 4. 81/06/26. 2pp. 08964:214.
- 8107020322 Forwards supplemental data for application to renew NPDES Permit TN0026450, submitted 800409. EL-ASHRY, M. T. Tennessee Valley Authority. 81/06/29. 37pp. 08951:272.
- 8107060324 Application for amend to License DPR-77, changing completion date for tests which qualify RCS relief & safety valves from 810701 to 820401. Class II amend fee is being forwarded. MILLS, L. M. Tennessee Valley Authority. 81/06/29. 2pp. 08892:190.
- 8107070147 Forwards tentative schedule for compliance w/Reg Guide 1.97 & info re NUREG-0737, Item II.F.2 re incore thermocouples. Definitive list of post-accident monitoring parameters will be sent by 811101. WISENBURG, M. R. Tennessee Valley Authority. 81/07/01. 21pp. 08941:026.
- 8107070326 Forwards "Selection of Permanent Hydrogen Mitigation Sys for Sequoyah Nuclear Plant." WISENBURG, M. R. Tennessee Valley Authority. 81/07/01. 1p. 08939:228.
- 8107070329 "Selection of Permanent Hydrogen Mitigation Sys for Sequoyah Nuclear Plant." \* Tennessee Valley Authority. 81/06/23. 100pp. 08939:229.
- 8107070350 Forwards description of vent design for facilities in response to NUREG-0737, Item II.B.1 re reactor coolant vents. Description withheld (ref 10CFR2.790). Info available in Central Files only. WISENBURG, M. R. Tennessee Valley Authority. 81/07/01. 1p. 08941:329.
- 8107070418 Submits info re design of containment high range radiation monitors, per NUREG-0737, Item II.F.1. Design essentially identical to design described in 800708 ltr to A Schwencer, w/notes changes. MILLS, L. M. Tennessee Valley Authority. 81/07/02. 1p. 08950:037.
- 8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary. EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.
- 8107140422 Forwards addl info re nuclear plant ice condenser containments, per NRC 810304 ltr. Maint program, projection of ice mass as function of time, heat balances & minimizing ice loss rate discussed. MILLS, L. M. Tennessee Valley Authority. 81/07/07. 4pp. 09013:332.
- 8107140295 Forwards viewgraphs & charts describing Util inner radius U-bend program presented at 810603 meeting w/NRC. MILLS, L. M. Tennessee Valley Authority. 81/07/08. 1p. 09011:077.
- 8107140388 Requests that first routine amend to Unit 2 Tech Specs include corrections noted in encl. Error on encl Tech Spec Page 3/43-12 also occurred in Amend 7 to Unit 1 specs & should be corrected in next amend for unit. MILLS, L. M. Tennessee Valley Authority. 81/07/08. 2pp. 09014:016.
- 8107140396 Marked-up Tech Spec Pages 3/4 3-5, 3-7, 3-12, 3-22, 3-23 & 6-40, reflecting corrections of minor administrative errors. \* Tennessee Valley Authority. 81/07/08. 6pp. 09014:019.
- 8107230121 Forwards requests for addl info on hydrogen control. Info required by 811001 to meet 820131 licensing condition. Suggests efforts be coordinated w/other participants in research program to eliminate any duplication of effort. TEDESCO, R. L. Division of Licensing. 81/07/08. 9pp. 09146:177.
- 8107140348 Forwards one oversize revised flow diagram to replace drawing submitted w/NPDES renewal application on 810629. Aperture cards are available in PDR. EL-ASHRY, M. T. Tennessee Valley Authority. 81/07/10. 1p. 09023:322.
- 8107200374 Requests addl info on research project re conceptual design for mitigation of effects of potential core melt accidents, discussed in NRC 810601 invitation to participate in ref project. Info requested on project scope, duration & manpower. MILLS, L. M. Tennessee Valley Authority. 81/07/14. 2pp. 09070:311.
- 8107200430 Application to amend License DPR-77, increasing ultimate heat sink temp from 81 F to design temp of 83 F. MILLS, L. M. Tennessee Valley Authority. 81/07/14. 1p. 09073:320.
- 8107200433 Proposed revised Tech Spec Page 3/4 7-15 re increasing heat sink temp to 83 F. \* Tennessee Valley Authority. 81/07/14. 1p. 09073:321.
- 8107200319 Notifies that response to DG Eisenhut 801222 & 810203 ltrs re control of heavy loads will be submitted by 811002. NUREG-0162 interim guideline procedures & instructions have been implemented. MILLS, L. M. Tennessee Valley Authority. 81/07/15. 1p. 09076:009.
- 8107200395 Notification of 810723 meeting w/Util, Duke Power Co & American Electric Power in Bethesda, MD to discuss progress on hydrogen control measures & hydrogen combustion. STAHL, E. C. Licensing Branch 4. 81/07/15. 2pp. 09167:312.
- 8107280150 Forwards Amend 8 to License DPR-77, safety evaluation & notice of issuance & availability. Amend reflects design changes resulting from implementation of new essential raw cooling water pumping station. ADENSAM, E. G. Licensing Branch 4. 81/07/15. 2pp. 09180:044.
- 8107280154 Amend 8 to License DPR-77, revising Tech Specs to reflect design changes resulting from implementation of new essential raw cooling water pumping station. ADENSAM, E. G. Licensing Branch 4. 81/07/15. 7pp. 09180:046.
- 8107280158 Safety evaluation supporting Amend 8 to License DPR-77. \* Office of Nuclear Reactor Regulation, Director. 81/07/15. 1p. 09180:053.
- 8107280164 Notice of issuance & availability of Amend 8 to License DPR-77. ADENSAM, E. G. Licensing Branch 4. 81/07/15. 3pp. 09180:054.
- 8107210519 Forwards agenda for hydrogen control/combustion 810723 meeting to review R&D programs & discuss secondary fires. ADENSAM, E. G. Licensing Branch 4. 81/07/17. 3pp. 09108:353.
- 8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue. VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.
- 8107240308 Recommends suspension of 820630 deadline for qualification of IE electrical equipment under NUREG-0588. Deadline should be flexible & tied to replacement schedule for each util. Typical examples of inability to meet deadline encl. MILLS, L. M. Tennessee Valley Authority. 81/07/21. 3pp. 09141:076.
- 8107280187 Application for amend to License DPR-77 for temporary change to Tech Specs. Change involves revision to containment average air temp for period of 120 days, effective 810723. MILLS, L. M. Tennessee Valley Authority. 81/07/23. 1p. 09169:110.
- 8107280191 Proposed temporary change to Tech Spec 3.6.1.5, involving revision to containment average air temp for period of 120 days, effective 810723. Justification for proposed change encl. \* Tennessee Valley Authority. 81/07/23. 2pp. 09169:111.

# DOCKETED ITEMS

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## G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240440 Forwards IE Insp Repts 50-327/81-21 & 50-328/81-25 on 810513-20. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/16. 2pp. 09142:018.

--8107240450 IE Insp Repts 50-327/81-21 & 50-328/81-25 on 810513-20. No noncompliance noted. Major areas inspected: radiological environ monitoring & surveillance including mgt controls & insp of environ sampling stations.  
CUNNINGHAM, A. L., MONTGOMERY, D. M. Emergency Preparedness & Program Support Branch. 81/06/12. 8pp. 09142:020.

8107090065 Advises that 810420 addl info is sufficient to resolve concerns on adequate min flow through centrifugal pumps. Compliance w/IE Bulletin 80-18 demonstrated. Further guidance will be sent to all PWR licensees & applicants.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/29. 2pp. 08979:311.

8107240427 Forwards update to 800805 response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Further info on Watts Bar expected by 810901.  
MILLS, L. M. Tennessee Valley Authority. 81/07/02. 2pp. 09139:185.

8107240534 Suppls 801006 & 1117 responses to IE Bulletin 80-18, "Adequate Min Flow Through Centrifugal Charging Pumps." NRC approved mods in 801006 ltr on 810629. Mods will be implemented during Sept 1981 outage.  
MILLS, L. M. Tennessee Valley Authority. 81/07/02. 1p. 09142:112.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

8107280519 Forwards Revision 12 to preservice baseline insp program for facility. Revision better defines program applicability, responsibilities & repair & replacement requirements.  
MILLS, L. M. Tennessee Valley Authority. 81/07/21. 1p. 09175:237.

--8107280527 Revision 12 to preservice baseline insp program for facility.  
BELEN, DANIELS, GORMAN, D. Tennessee Valley Authority. 81/06/18. 4pp. 09175:238.

## R. Periodic operating reports & related correspondence

8107280079 Forwards monthly operating repts for June 1981.  
BALENTINE, J. M. Tennessee Valley Authority. 81/07/15. 1p. 09172:179.

--8107280086 Monthly operating repts for June 1981.  
BALENTINE, J. M., DUPREE, D. Tennessee Valley Authority. 81/07/08. 3pp. 09172:180.

## S. Reportable occurrences, LERs & related correspondence

8107310348 Forwards LER 81-032/01T-0.  
GREEN, H. J. Tennessee Valley Authority. 81/06/26. 1p. 09219:167.

--8107310353 LER 81-032/01T-0: on 810615, reactor pressure switches PB 68-93 & 94 were found out of Tech Spec limits. Caused by setpoint drift. Setpoints were reset to proper values.  
\* Tennessee Valley Authority. 81/06/26. 2pp. 09219:168.

8107310356 RO: on 810626, equipment insp revealed steam generator level transmitters 1-LT-3-148, 156, 164, 172, 174 & 175 could fail during LOCA. Caused by degraded Teflon insulation. Defective amplifiers replaced.  
BALENTINE, J. M. Tennessee Valley Authority. 81/06/26. 1p. 09219:193.

8107310409 Forwards LER 81-065/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 81/07/01. 1p. 09220:078.

--8107310423 LER 81-065/03L-0: on 810603, turbine sump discharge monitor O-RM-90-212 declared inoperable. Caused by broken pump/motor coupling. Coupling replaced & monitor returned to svc.  
HARDING, M. R., WILKEY, A. M. Tennessee Valley Authority. 81/07/01. 1p. 09220:079.

8107310327 Supplemental rept on deficiency re excessive output fluctuations of Foxboro instrumentation, initially reported 790828. Inverters have been replaced to better regulate power. Deficiency is applicable to Part 21.  
MILLS, L. M. Tennessee Valley Authority. 81/07/02. 3pp. 09220:055.

8107310268 Forwards LER 81-069/01T-0.  
GREEN, H. J. Tennessee Valley Authority. 81/07/07. 1p. 09218:288.

--8107310271 LER 81-069/01T-0: on 810623, pipe hanger found omitted from 3/4-inch test & fill line from 3-inch boron injection line to safety injection accumulators. Caused by engineering design failure to provide proper support requirements.  
KIRK, G. B., HARDING, M. R. Tennessee Valley Authority. 81/07/07. 2pp. 09218:289.

8107210360 Forwards LER 81-068/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 81/07/15. 1p. 09104:051.

--8107210362 LER 81-068/03L-0: on 810619, liquid radwaste effluent monitor was declared inoperable when monitor would not source check. Caused by contamination of monitor sample chamber due to background buildup.  
HARDING, M. R., WILKEY, A. M. Tennessee Valley Authority. 81/07/15. 1p. 09104:052.

8107310258 Forwards LER 81-070/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 81/07/16. 1p. 09218:272.

--8107310261 LER 81-070/03L-0: on 810619, containment bldg lower compartment air monitor valve failed to close on signal. Caused by loose screw in handswitch, allowing open contact to short across, preventing solenoid valve from de-energizing.  
HARDING, M. R., MADDOX, S. G. Tennessee Valley Authority. 81/07/16. 1p. 09218:273.

8107310501 Forwards updated LER 81-058/03X-1.  
GREEN, H. J. Tennessee Valley Authority. 81/07/16. 1p. 09221:027.

--8107310508 Updated LER 81-058/03X-1: on 810522, surveillance testing of steam generator level channel identified that 10-10 level bistable setpoints for reactor trip & safety features actuation exceeded limit. Caused by failed component.  
HARDING, M. R., WILKEY, A. M. Tennessee Valley Authority. 81/07/16. 1p. 09221:028.

8107280514 Forwards LER 81-073/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 81/07/20. 1p. 09177:289.

--8107280523 LER 81-073/03L-0: on 810629, w/unit in Mode 1 at 100% RTP, ice condenser intermediate deck doors found to be frosted. Caused by moisture dripping from upper deck doors, due to damaged tape seals. Frost was removed by 810630.  
KIRK, G. B., HARDING, M. R. Tennessee Valley Authority. 81/07/20. 1p. 09177:290.

8107310294 Forwards LER 81-075/03L-0.  
GREEN, H. J. Tennessee Valley Authority. 81/07/21. 1p. 09219:190.

--8107310296 LER 81-075/03L-0: on 810623, found sufficient clearance did not exist between alternate charging line from regenerative heat exchanger to reactor coolant loop 4. Caused by inadequate original drawings.  
KIRK, G. B., HARDING, M. R. Tennessee Valley Authority. 81/07/21. 2pp. 09219:191.

## V. Operator Examinations

8107200346 Discusses NRC requirement re performance of special low power testing program for operator training prior to escalation above 5% rated thermal power. Supporting info encl.  
RAHE, E. P. Westinghouse Electric Corp. 81/07/08. 7pp. 09070:238.

## DOCKETED ITEMS

## DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8107130035 Staff requirements memo re 810609 discussion & vote on facility DL.  
CHILK, S. J. Office of the Secretary of the Commission. 81/06/11. 1p. 09024:028.

8107080045 Submits interim review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC 810528 ltr request for addl info encl.  
ADENSAM, E. G. Licensing Branch 4. 81/06/17. 2pp. 08975:118.

8107130459 Transcript of 810617 Commission meeting in Washington, DC to discuss & vote on DL for facility. Pp 1-30.  
\* Commissioners. 81/06/17. 32pp. 09024:053.

--8107130465 Forwards proposed order re 5% power level for consideration at 810617 meeting.  
BRADFORD, P. A. Commissioners. 81/06/15. 4pp. 09024:086.

--8107130467 Forwards planned startup schedule for Unit 2 provided by util on 810610. Schedule very optimistic.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/06/17. 36pp. 09024:091.

8107020322 Forwards supplemental data for application to renew NPDES Permit TN0026450, submitted 800409.  
EL-ASHRY, M. T. Tennessee Valley Authority. 81/06/29. 37pp. 08931:272.

8107080456 Requests approval of encl startup test revisions per recent discussions w/NRC. Encl supersedes util 810413 ltr.  
MILLS, L. M. Tennessee Valley Authority. 81/06/30. 3pp. 08972:266.

8107070147 Forwards tentative schedule for compliance w/Reg Guide 1.97 & info re NUREG-0737, Item II.F.2 re incore thermocouples. Definitive list of post-accident monitoring parameters will be sent by 811101.  
WISNBURG, M. R. Tennessee Valley Authority. 81/07/01. 21pp. 08941:026.

8107070326 Forwards "Selection of Permanent Hydrogen Mitigation Sys for Sequoyah Nuclear Plant."  
WISNBURG, M. R. Tennessee Valley Authority. 81/07/01. 1p. 08939:228.

--8107070329 "Selection of Permanent Hydrogen Mitigation Sys for Sequoyah Nuclear Plant."  
\* Tennessee Valley Authority. 81/06/23. 100pp. 08939:229.

8107070418 Submits info re design of containment high range radiation monitors, per NUREG-0737, Item II.F.1. Design essentially identical to design described in 800708 ltr to A. Schwencer, w/noted changes.  
MILLS, L. M. Tennessee Valley Authority. 81/07/02. 1p. 08950:037.

## F. Security, medical, emergency &amp; fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107020491 Releases public version of revisions to radiological emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. 81/06/23. 1p. 07806:001.

--8107020496 Forwards public version of 810501 & 04 revisions to radiological emergency plan.  
MILLS, L. M. Tennessee Valley Authority. 81/05/06. 1p. 07806:001.

--8107020498 Public version of 810501 & 04 revisions to radiological emergency plan.  
INGWERSEN, J. L. Tennessee Valley Authority. 81/05/06. 42pp. 07806:001.

8107020212 Releases public version of revision to radiological emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. 81/06/24. 1p. 07806:001.

--8107020217 Forwards public version of revision to radiological emergency plan consisting of list of effective pages.  
MILLS, L. M. Tennessee Valley Authority. 81/05/15. 1p. 07806:001.

--8107020221 Public version of revision to radiological emergency plan consisting of list of effective pages.  
INGWERSEN, J. L. Tennessee Valley Authority. 81/05/11. 5pp.

8107060104 Updates 810416 ltr re installation of prompt notification sys. Eighty percent of sirens will be installed & operational by 810701. Sys will be fully operational by 810801.  
MILLS, L. M. Tennessee Valley Authority. 81/06/29. 1p. 08889:026.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:039.

8107210519 Forwards agenda for hydrogen control/combustion 810723 meeting to review R&D programs & discuss secondary fires.  
ADENSAM, E. G. Licensing Branch 4. 81/07/17. 3pp. 09108:353.

8107310195 Forwards emergency planning info for placement in LPDR. W/o 8107020217.  
SQUIDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:329.

8107310198 Forwards emergency planning info for placement in LPDR. W/o 8107020498.  
SQUIDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:330.

## H. General correspondence

8107070151 Responds to 810605 chamber of commerce resolution supporting plant licensing. Cites diversion of NRC resources to TMI Lessons Learned identification. Actions will improve licensing schedule w/o compromising safety requirements.  
EISENHUT, D. G. Division of Licensing. 81/06/23. 5pp. 08961:005.

## J. Insurance &amp; indemnity information

8107220033 Amend 7 to Indemnity Agreement B-82, deleting Item 3.  
SALTZMAN, J. Utility Finance Branch (formerly Antitrust & Indemnity). 81/06/25. 1p. 09127:254.

8107100235 Indicates acceptance of 810625 Amend 7 to Indemnity Agreement B-82. Executed agreement encl.  
PARRIS, H. G. Tennessee Valley Authority. 81/06/30. 2pp. 08992:171.

## D. Advisory Committee on Reactor Safeguards reports &amp; correspondence

8107070001 Certified appendices to minutes of 249th ACRS 810108-10 meeting in Washington, DC.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/06/18. 230pp. 08961:016.

## P. Operating license stage documents &amp; correspondence

8107090417 Forwards License DPR-79, authorizing operation at 5% full power, notice of issuance & availability & Amend 7 to Indemnity Agreement B-82. W/o Amend 7.  
EISENHUT, D. G. Division of Licensing. 81/06/25. 2pp. 08984:355.

--8107090419 License DPR-79, authorizing operation at 5% full power.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/06/25. 12pp. 08984:357.

--8107090421 Notice of issuance of License DPR-79.  
ADENSAM, E. Licensing Branch 4. 81/06/25. 2pp. 08985:007.

8107140748 Staff requirements memo re 810617 discussion & decision to issue low power DL. Ofc of General Counsel to prepare language amending App B to permit elimination of two-phase licensing decision adopted per post-TMI review.  
CHILK, S. J. Office of the Secretary of the Commission. 81/06/25. 1p. 09031:358.

8107070350 Forwards description of vent design for facilities in response to NUREG-0737, Item II.B.1 re reactor coolant vents. Description withheld (ref 10CFR2.790). Info available in Central Files only.  
WISNBURG, M. R. Tennessee Valley Authority. 81/07/01. 1p. 08941:329.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107140422 Forwards addl info re nuclear plant ice condenser containments, per NRC B10304 ltr. Maint program, projection of ice mass as function of time, heat balances & minimizing ice loss rate discussed.  
MILLS, L. M. Tennessee Valley Authority. B1/07/07. 4pp. 09013:332.

B107140295 Forwards viewgraphs & charts describing util inner radius U-bend program presented at B10603 meeting w/NRC.  
MILLS, L. M. Tennessee Valley Authority. B1/07/08. 1p. 09011:077.

B107140388 Requests that first routine amend to Unit 2 Tech Specs include corrections noted in encl. Error on encl Tech Spec Page 3/43-12 also occurred in Amend 7 to Unit 1 specs & should be corrected in next amend for unit.  
MILLS, L. M. Tennessee Valley Authority. B1/07/08. 2pp. 09014:016.

--B107140396 Marked-up Tech Spec Pages 3/4 3-5, 3-7, 3-12, 3-22, 3-23 & 6-40, reflecting corrections of minor administrative errors.  
\* Tennessee Valley Authority. B1/07/08. 6pp. 09014:019.

B107230121 Forwards requests for addl info on hydrogen control. Info required by B11001 to meet B20131 licensing condition. Suggests efforts be coordinated w/other participants in research program to eliminate any duplication of effort.  
TEDESCO, R. L. Division of Licensing. B1/07/08. 9pp. 09146:177.

B107140348 Forwards one oversize revised flow diagram to replace drawing submitted w/NPDES renewal application on B10629. Aperture cards are available in PDR.  
EL-AHRY, M. T. Tennessee Valley Authority. B1/07/10. 1p. 09023:322.

B107200374 Requests addl info on research project re conceptual design for mitigation of effects of potential core melt accidents, discussed in NRC B10601 invitation to participate in ref project. Info requested on project scope, duration & manpower.  
MILLS, L. M. Tennessee Valley Authority. B1/07/14. 2pp. 09070:311.

B107210444 Responds to B10630 ltr re proposed revisions to startup tests. Proposed revisions approved.  
TEDESCO, R. L. Assistant Director for Licensing. B1/07/14. 4pp. 09108:311.

B107200319 Notifies that response to DQ Eisenhut B01222 & B10203 ltrs re control of heavy loads will be submitted by B11002. NUREG-0162 interim guideline procedures & instructions have been implemented.  
MILLS, L. M. Tennessee Valley Authority. B1/07/15. 1p. 09076:009.

B10720395 Notification of B10723 meeting w/util, Duke Power Co & American Electric Power in Bethesda, MD to discuss progress on hydrogen control measures & hydrogen combustion.  
STAHL, C. Licensing Branch 4. B1/07/15. 2pp. 09167:312.

B107210519 Forwards agenda for hydrogen control/combustion B10723 meeting to review R&D programs & discuss secondary fires.  
ADENAM, E. G. Licensing Branch 4. B1/07/17. 3pp. 09108:353.

B107240578 Requests insp & testing program for facility snubbers. Program should include manual testing of snubbers to be completed prior to plant startup after initial fuel loading & observation of snubber movement during startup.  
TEDESCO, R. L. Assistant Director for Licensing. B1/07/17. 4pp. 09147:323.

B107240308 Recommends suspension of B20630 deadline for qualification of IE electrical equipment under NUREG-0588. Deadline should be flexible & tied to replacement schedule for each util. Typical examples of inability to meet deadline encl.  
MILLS, L. M. Tennessee Valley Authority. B1/07/21. 3pp. 09141:076.

#### G. Inspection reports, IE Bulletins & correspondence

B107130277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro IO to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/04/14. 1p. 09033:333.

B107080298 Forwards IE Insp Rept 50-328/B1-26 on B10406-09. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. B1/06/09. 2pp. 08973:337.

--B107080301 IE Insp Rept 50-328/B1-26 on B10406-09. No noncompliance noted. Major areas inspected: procedure review, preoperational test program review & test witnessing.  
WHITENER, H. L., HUNT, M. D., BURNETT, P. T. Engineering Inspection Branch. B1/06/05. 5pp. 08973:339.

B107080416 Forwards IE Insp Rept 50-328/B1-21 on B10504-06. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. B1/06/15. 2pp. 08973:173.

--B107080434 IE Insp Rept 50-328/B1-21 on B10504-06. No noncompliance noted. Major areas inspected: emergency facilities & equipment, means for monitoring release of radioactivity, audibility of evacuation announcement sys.  
GIBSON, G. T., JENKINS, G. R. Emergency Preparedness & Program Support Branch. B1/06/11. 4pp. 08973:175.

B107240440 Forwards IE Insp Repts 50-327/B1-21 & 50-328/B1-25 on B10513-20. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. B1/06/16. 2pp. 09142:018.

--B107240450 IE Insp Repts 50-327/B1-21 & 50-328/B1-25 on B10513-20. No noncompliance noted. Major areas inspected: radiological environ monitoring & surveillance including mgt controls & insp of environ sampling stations.  
CUNNINGHAM, A. L., MONTGOMERY, D. M. Emergency Preparedness & Program Support Branch. B1/06/12. 8pp. 09142:020.

B107090065 Advises that B10420 addl info is sufficient to resolve concerns on adequate min flow through centrifugal pumps. Compliance w/IE Bulletin 80-18 demonstrated. Further guidance will be sent to all PWR licensees & applicants.  
TEDESCO, R. L. Assistant Director for Licensing. B1/06/29. 2pp. 08979:311.

B107240353 Forwards IE Insp Rept 50-328/B1-29 on B10603-05. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. B1/06/30. 2pp. 09141:309.

--B107240358 IE Insp Rept 50-328/B1-29 on B10603-05. No noncompliance noted. Major areas inspected: integrated engineered safety features sys test procedures & followup of previous insp findings.  
FIEDLER, R. L., BURNETT, P. T. Division of Engineering & Technical Inspection. B1/06/19. 3pp. 09141:311.

B107240427 Forwards update to B00805 response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe." Further info on Watts Bar expected by B10701.  
MILLS, L. M. Tennessee Valley Authority. B1/07/02. 2pp. 09139:185.

B107240534 Suppls B01006 & 1117 responses to IE Bulletin 80-18, "Adequate Min Flow Through Centrifugal Charging Pumps." NRC approved mods in B01006 ltr on B10629. Mods will be implemented during Sept 1981 outage.  
MILLS, L. M. Tennessee Valley Authority. B1/07/02. 1p. 09142:112.

B107240275 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No specified valves in use at Sequoyah Unit 2, Bellefonte Units 1 & 2 & Yellow Creek Units 1 & 2. Affected valves at Watts Bar 1 & 2 listed.  
WISENBURG, M. R. Tennessee Valley Authority. B1/07/08. 4pp. 09140:273.

B107240293 Suppls response to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No unacceptable indications found on feedwater piping. Three deficiencies found in supports & snubbers will be corrected.  
MILLS, L. M. Tennessee Valley Authority. B1/07/09. 1p. 09141:103.

B107270011 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 1p. 09156:286.

B107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/13. 4pp. 09148:196.

B107280519 Forwards Revision 12 to preservice baseline insp program for facility. Revision better defines program applicability, responsibilities & repair & replacement requirements.  
MILLS, L. M. Tennessee Valley Authority. B1/07/21. 1p. 09175:237.



## DOCKETED ITEMS

--B107280527 Revision 12 to preservice baseline insp program for facility.  
BELEW, DANIELS, GORMAN, D. Tennessee Valley Authority. B1/06/18.  
App. 09175:238.

R. Periodic operating reports & related correspondence

B107280079 Forwards monthly operating repts for June 1981.  
BALLENTINE, J.M. Tennessee Valley Authority. B1/07/15. 1p.  
09172:179.

--B107280086 Monthly operating repts for June 1981.  
BALLENTINE, J.M., DUPREE, D. Tennessee Valley Authority. B1/07/08.  
3pp. 09172:180.

S. Reportable occurrences, LERs & related correspondence

B106300197 Second interim deficiency rept re excessive pressure drops across essential raw cooling water strainers initially reported on B10128. Flow testing in progress. Next rept will be submitted by B10526. Part 21 considered applicable.  
MILLS, L.M. Tennessee Valley Authority. B1/04/27. 2pp. 08877:316.

B107310351 Second interim deficiency rept re inconsistent establishment of insp program for const initially reported on B10324. Exam of Div of Engineering Design responsibility is underway. Next rept will be submitted by B11215.  
MILLS, L.M. Tennessee Valley Authority. B1/06/09. 3pp. 09220:068.

B107310504 Revised final deficiency rept, originally reported on B00619, re safety injection pump breaker lockout. Seal-in contact of 1X relays will be removed from circuit breakers in 6,900-volt shutdown boards.  
MILLS, L.M. Tennessee Valley Authority. B1/06/09. 2pp. 09220:336.

B107310512 Fourth interim deficiency rept re retrievable info from valve tag numbers originally reported B01212. Manufacturer data not readily retrieved from util documentation sys. Util developing cross-ref list on valve drawings.  
MILLS, L.M. Tennessee Valley Authority. B1/06/11. 2pp. 09220:345.

B107020426 Part 21 rept re excessive pressure drops across essential raw cooling water strainers, initially reported B10128. Sys flow requirements adjusted downward. Potential design mods being studied.  
MILLS, L.M. Tennessee Valley Authority. B1/06/12. 2pp. 08921:227.

B107310308 Revised final deficiency rept re incorrect Walworth valve weight, initially reported B00313. Final rept submitted B00411 referenced under hanger number. All mods re deficiency have been completed.  
MILLS, L.M. Tennessee Valley Authority. B1/06/12. 2pp. 09219:146.

B107020440 Final Part 21 rept re unacceptable operating time of power operated relief valve for low pressures, initially reported B10424. Air supply to valve operator modified & air supply line from air headers to valves replaced.  
MILLS, L.M. Tennessee Valley Authority. B1/06/15. 2pp. 08934:305.

B107310210 Final deficiency rept re motors rated 440 volts on 480-volt sys, initially reported B10427. No corrective action required for component cooling sys isolation valve motors. Motors adequately rated for intended purposes.  
MILLS, L.M. Tennessee Valley Authority. B1/06/15. 4pp. 09218:249.

B107310514 Final deficiency rept, originally reported on B10505, re safety injection actuated simultaneous motor starting. Overcurrent trip setting of motor feeder breaker reviewed. Relay can be set so that motor will remain connected to bus.  
MILLS, L.M. Tennessee Valley Authority. B1/06/15. 3pp. 09220:338.

B107020393 Part 21 revised rept re piping movements of steam generator blowdown line, loop 2, initially reported B10506. Mod will be completed following fuel loading before sys heatup.  
MILLS, L.M. Tennessee Valley Authority. B1/06/26. 2pp. 08934:013.

B107020398 Part 21 revised rept re reactor coolant pump 3 seal 1 bypass piping analysis error, initially reported B10506. Mods will be completed following fuel loading before sys heatup.  
MILLS, L.M. Tennessee Valley Authority. B1/06/26. 2pp. 08934:033.

B107310290 Telephone rept of RO SQN 2715 on B10629, defects discovered in some of essential raw cooling water piping associated w/ Diesel Generator 5.  
CRUNDER, R.V. NRC - No Detailed Affiliation Given. B1/06/29. 1p. 09220:032.

B107310315 Second interim deficiency rept re foam seals in mechanical pipe sleeves, initially reported on B10416. Util is continuing evaluation of effects of silicone foam seals on pipe & seal. Next rept expected by B10916.  
MILLS, L.M. Tennessee Valley Authority. B1/06/30. 2pp. 09220:022.

B107310327 Supplemental rept on deficiency re excessive output fluctuations of Foxboro instrumentation, initially reported 790828. Inverters have been replaced to better regulate power. Deficiency is applicable to Part 21.  
MILLS, L.M. Tennessee Valley Authority. B1/07/02. 3pp. 09220:055.

B107310328 Final deficiency rept re failure to fulfill commitment on Nonconformance Rept 27P, initially reported B10605. Commitment tracking records prepared to preclude recurrence of problem.  
MILLS, L.M. Tennessee Valley Authority. B1/07/06. 2pp. 09220:059.

B107310320 First interim deficiency rept re inadequate revised essential raw cooling water sys flow balance preoperational test instruction, initially reported on B10904. Evaluation of data completed. Review of required action underway.  
MILLS, L.M. Tennessee Valley Authority. B1/07/07. 2pp. 09220:025.

B107310497 First interim deficiency rept re Foxboro MCA transmitters initially reported B10612. Also reportable per Part 21. Models E-11 & E-13 type MCA transmitters are being inspected. Amplifiers w/deficient capacitors will be replaced.  
MILLS, L.M. Tennessee Valley Authority. B1/07/10. 2pp. 09221:050.

T. Hearing transcripts on non-antitrust matters

B107130459 Transcript of B10617 Commission meeting in Washington, DC to discuss & vote on DL for facility. Pp 1-30.  
\* Commissioners. B1/06/17. 32pp. 09024:053.

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

B107160545 Ack receipt of B10608 ltr forwarding Revision 9 to Bechtel Spec 7220-C-88 w/associated QA & QC documents for installation of 20 backup interceptor dewatering wells. No technical objection to installing listed wells.  
TEDESCO, R.L. Assistant Director for Licensing. B1/06/18. 3pp. 09050:156.

--B106220269 Submits corrections to encls of B10608 ltr providing Tech Spec for subcontract for area dewatering, re util request to proceed w/installation of 20 backup interceptor wells.  
LEAR, O. Hydrologic & Geotechnical Engineering Branch. B1/06/15. 3pp. 09050:162.

B107060189 Advises that executive summary to QA program update re soils settlement, suppls responses to Questions 1 & 23. Executive summary & apps submitted B10430 & 0520, respectively.  
COOK, J.W. Consumers Power Co. B1/06/26. 1p. 08890:065.

B107020376 Forwards Revision 34 to FSAR, submitted as Amend 90 to application for CPs & DLs.  
COOK, J.W. Consumers Power Co. B1/06/29. 1p. 08929:001.

--B107020380 Revision 34 to FSAR, submitted as Amend 90 to application for CPs & DLs.  
\* Consumers Power Co. B1/06/29. 1900pp.

B107080469 Forwards 24 revised plant hanger isometric drawings. Aperture cards are available in PDR.  
\* Bechtel Associates Professional Corp. B1/06/29. 6pp. 08972:019.

B107080210 Forwards 373 oversize electrical & instrumentation control drawings. Aperture cards are available in PDR.  
MULTIGUIST, L. Bechtel Corp. B1/06/30. 75pp. 08962:001.

B107080498 Forwards 82 revised P&IDs, per Revision 25 to FSAR. Aperture cards are available in PDR.  
\* Bechtel Associates Professional Corp. B1/06/30. 17pp. 08972:001.

B107230077 Forwards list of 1980 generic ltrs never received for facility. NRC requests for responses should be sent to JW Cook, per B00605 & B10203 ltrs. Absence of generic ltrs is continuing problem.  
COOK, J.W. Consumers Power Co. B1/07/06. 2pp. 09132:257.



8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary. EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107160228 Responds to 810626 ltr re borated water storage tank surcharge program. NRC review of proposed procedures to be completed by 810715. Telcon on 810702 indicating that surcharging would not begin on 810706 confirmed. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09045:333.

8107230154 Forwards Amend 91 to application for CPs & OLs, consisting of Revision 12 to environ rept. COOK, J.W. Consumers Power Co. 81/07/13. 1p. 09128:045.

--8107230165 Amend 91 to application for CPs & OLs, incorporating Revision 12 into environ rept. COOK, J.W. Consumers Power Co. 81/07/13. 1p. 09128:046.

8107200413 Forwards Amend 92 to CP & OL applications & Revision 35 to FSAR. COOK, J.W. Consumers Power Co. 81/07/14. 1p. 09072:012.

--8107200418 Amend 92 to CP & OL applications. COOK, J.W. Consumers Power Co. 81/07/13. 1p. 09072:013.

8107310311 Forwards Amend 93, Revision 2 to application for CPs & addl financial info. COOK, J.W. Consumers Power Co. 81/07/22. 3pp. 09218:356.

--8107310313 Amend 93, Revision 2, to application for CPs, requesting extension of CP completion dates. Financial info encl. \* Consumers Power Co. 81/07/31. 112pp. 09218:359.

#### C. Utility Environmental Report (ER), amends & correspondence

8107230154 Forwards Amend 91 to application for CPs & OLs, consisting of Revision 12 to environ rept. COOK, J.W. Consumers Power Co. 81/07/13. 1p. 09128:045.

--8107230165 Amend 91 to application for CPs & OLs, incorporating Revision 12 into environ rept. COOK, J.W. Consumers Power Co. 81/07/13. 1p. 09128:046.

--8107230170 Revision 12 to environ rept. \* Consumers Power Co. 81/06/30. 500pp. 09128:067.

#### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8107150448 Forwards preliminary draft SER Section 5.2.2 re overpressure protection. Any open items should be identified & resolved promptly. Comments should be submitted within two wks. TEDESCO, R.L. Assistant Director for Licensing. 81/07/02. 13pp. 09049:147.

8107290047 Forwards responses to open items contained within preliminary draft section of SER 5.2.2 "Overpressure Protection." COOK, J.W. Consumers Power Co. 81/07/23. 3pp. 09183:355.

8107310616 Forwards preliminary draft sections of SER re reactor coolant pumps & piping, steam generator, decay heat removal sys & pressurizer. Requests comments within 2 wks. TEDESCO, R.L. Assistant Director for Licensing. 81/07/24. 13pp. 09223:029.

#### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25. EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107240585 Requests confirmation by 820301 of installation of public notification sys. Confirmation should include schedule for installation, description of sys & description of problems that may hinder implementation. TEDESCO, R.L. Assistant Director for Licensing. 81/06/21. 3pp. 09147:338.

8107160534 Advises of NRC interim position re 10CFR50, App R, fire protection rule, for new licenses issued after 790101. Exceptions or alternative positions to rule will be reviewed on case-by-case basis. TEDESCO, R.L. Assistant Director for Licensing. 81/06/29. 1p. 09050:084.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731. EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

#### G. Adjudicatory correspondence

8107020462 Summary of intervenor Stamiris outstanding discovery requests per 801204 document requests & interrogatories, revised 810126. Related correspondence. STAMIRIS, B. Affiliation Unknown. 81/04/28. 9pp. 08934:261.

8107060158 Response in opposition to intervenor motion for summary disposition on applicant statements of intent as basis for reasonable assurance judgments on GA. W/Certificate of Svc. Related correspondence. FARNELL, A.S. Isham, Lincoln & Beale. 81/05/05. 4pp. 08889:037.

8107060413 Answers in opposition to 810428 summary of intervenor outstanding discovery requests & B Stamiris motion to compel. Requests not in parameters of discovery. Moves for protective order. W/Certificate of Svc. FARNELL, A.S. Carolina Power & Light Co. 81/05/06. 51pp. 08899:176.

8107060401 Notice of appearance in proceeding. Certificate of Svc encl. BLOOM, J.G. Consumers Power Co. BLOOM, J.G. Isham, Lincoln & Beale. 81/05/24. 3pp. 08898:047.

--8107060405 Response in opposition to NRC motion for summary disposition on GA issue. ASLB is precluded from ultimate issue of determining whether to grant CP by 10CFR2.749(d). Related correspondence. BLOOM, J.G. Consumers Power Co. 81/05/25. 46pp. 08898:050.

--8107060409 Statement of matl facts to which exist genuine issues to be heard in support of response opposing NRC motion for summary disposition of GA issue. Affidavits & documentation encl. \* Consumers Power Co. 81/05/25. 25pp. 08898:096.

8106120274 Request for RD documents directed to applicant. STAMIRIS, B. Affiliation Unknown. 81/06/03. 2pp. 08768:137.

8107010426 Requests to incorporate by ref direct testimony & cross-examination of expert witnesses re facility cost-benefit analysis, as included in P Devlin & A Barak brief for PSC of MI. W/Certificate of Svc. Related correspondence. SINCLAIR, M.P. Affiliation Unknown. 81/06/08. 11pp. 08917:272.

--8107010432 Brief in form of pleading re cost-benefit analysis of facility. Stopping facility const & bldg coal units would be less expensive to taxpayers. Related correspondence. DEVLIN, P.J. Michigan, State of. BARAK, A.J. Michigan Citizens Lobby. 81/03/12. 75pp. 08917:283.

8107020268 Forwards Certificate of Svc to be substituted for certificate sent earlier w/SH Howell & BW Margaglio testimonies. Related correspondence. BLOOM, J.G. Isham, Lincoln & Beale. 81/06/08. 3pp. 08954:203.

8107020378 Response to applicant 810609 response re 810529 notice of ex parte communication. GA stipulation assurance was not requested by Bechhoeffer. Related correspondence. STAMIRIS, B. Affiliation Unknown. 81/06/16. 3pp. 08921:173.

--8107020383 Response opposing proposed GA stipulation between NRC & util. Stipulation would not allow full & fair consideration of issues in hearing. STAMIRIS, B. Affiliation Unknown. 81/06/24. 8pp. 08921:176.

8107010374 Responds to 810622 answer to SJ Gadler 810601 ltr requesting all const activities be suspended. Addl contentions re magnetic pulse & jurisdiction over soil discussed. MARSHALL, W.H. Mapleton Intervenors. 81/06/25. 2pp. 08914:309.

## DOCKETED ITEMS

B107090304 Intervenor request for appellate review certified on direction of Commission. Seeks appeal of denial of motion for summary disposition per ASLB 810615 memorandum & order. STAMIRIS, B. Affiliation Unknown. 81/06/29. 7pp. 08984:214.

B107010212 Notice of appearance in proceeding. Certificate of Svc encl. THESSIN, J. H. Office of the Executive Legal Director. 81/06/30. 3pp. 08885:315.

B107080195 Reply to B Stamiris answers to util interrogatories re Contention 2 on soil settlement issues. Certificate of Svc & affidavit encl. PECK, R. B. Bechtel Corp. 81/06/30. 8pp. 08963:103.

B107090110 Request for ruling on appropriate time for appeals on discovery & conference call rulings which deny equals rights to one party in proceeding. STAMIRIS, B. Affiliation Unknown. 81/06/30. 2pp. 08981:047.

B107090121 Forwards latest available cost data associated w/soils remedial actions from Bechtel cost trending program. BRUNNER, E. J. Consumers Power Co. 81/07/01. 3pp. 08981:052.

B107150050 Response in opposition to intervenor requests for ruling on appropriate time for appeals on discovery rulings & conference call rulings which deny equal rights to one party in proceeding. W/Certificate of Svc. FARNELL, A. S. Consumers Power Co. 81/07/06. 9pp. 09027:205.

B107160481 Correction to interrogatory response to B Stamiris 810114 Discovery Request 9. Certificate of Svc encl. Related correspondence. \* Consumers Power Co. 81/07/10. 2pp. 09041:090.

B107210080 Response that NRC has no objection to withdrawal w/o prejudice of intervenor requests to ASLB for certified rulings & for appellant review of rights to raise some issues at later time. Certificate of Svc encl. THESSIN, J. H. Office of the Executive Legal Director. 81/07/17. 4pp. 09104:080.

B107240032 Order granting withdrawal of intervenor B Stamiris request for interlocutory review. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/07/21. 2pp. 09137:096.

--B107240036 Notice of ASLB reconstitution. CN Kohl, chairman & JH Buck, member. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/07/21. 1p. 09137:097.

#### H. General correspondence

B107230242 FOIA request for document proposing terms of compromise between NRC & util re GA issues in facility proceeding. STAMIRIS, B. Affiliation Unknown. 81/06/11. 1p. 09134:342.

B107230240 Responds to FOIA request for document proposing terms of compromise between NRC & util re GA issues in facility proceeding. Proposed GA stipulation subj to request completely withheld (ref FOIA Exemption 7). FELTON, J. M. Division of Rules and Records. 81/07/06. 2pp. 09134:340.

#### I. Financial information

B107310311 Forwards Amend 93, Revision 2 to application for CPs & addl financial info. Consumers Power Co. 81/07/22. 3pp. 09218:356.

Ps, requesting  
encl.  
359.

--B107200418 Amend 92 to CP & DL applications. COOK, J. W. Consumers Power Co. 81/07/13. 1p. 09072:013.

--B107200423 Revision 35 to FSAR. \* Consumers Power Co. 81/07/31. 500pp. 09072:015.

B107280471 Forwards affidavit of svc for Amend 92 to FSAR. BUDZIK, D. M. Consumers Power Co. 81/07/22. 2pp. 09174:360.

#### G. Inspection reports, IE Bulletins & correspondence

B107140766 Forwards IE Insp Repts 50-329/81-06 & 50-330/81-06 on 810318 & 0512. No noncompliance noted. NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/05/22. 2pp. 09032:003.

--B107140768 IE Insp Repts 50-329/81-06 & 50-330/81-06 on 810318 & 0512. No noncompliance noted. Major areas inspected: preservice insp procedures, nondestructive exam personnel certifications & IE Bulletin 81-01 activities. WARD, K. D., DANIELSON, D. H. Materials & Processes Section. 81/05/22. 6pp. 09032:005.

B107060240 Forwards IE Insp Repts 50-329/81-13 & 50-330/81-13 on 810501-31. No noncompliance noted. HEISHMAN, R. F. Division of Resident & Project Inspection. 81/06/16. 2pp. 08890:173.

--B107060247 IE Insp Repts 50-329/81-13 & 50-330/81-13 on 810501-31. No noncompliance noted. Major areas inspected: exam of site conditions & participation in const assessment team insp. COOK, R. J., BOYD, D. C. Reactor Projects Section 1A. 81/06/15. 3pp. 08890:176.

B107210364 Forwards "1981 Corbicula Assessment for Midland Plant Site," in response to IE Bulletin 81-03. Mytilus not included in assessment due to being saltwater species. No Corbicula observed at site. COOK, J. W. Consumers Power Co. 81/06/30. 1p. 09102:249.

--B107210368 "1981 Corbicula Assessment for Midland Plant Site." \* Ecological Analysts, Inc. CPC12. 81/05/31. 9pp. 09102:250.

B107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

B107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on 810702. CARROLL, D. E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

B107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706. CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710. CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

B107240465 Forwards IE Insp Repts 50-329/81-12 & 50-330/81-12 on 810518-22 & notice of violation. KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09138:227.

--B107240472 Notice of violation from insp on 810518-22. KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 3pp. 09138:229.

--B107240480 IE Insp Repts 50-329/81-12 & 50-330/81-12 on 810518-22. Noncompliance noted: failure to adequately implement trend analysis procedure & failure to install large bore pipe restraints & anchors per specs. WILLIAMS, C. C., COOK, R. J., GALLAGHER, E. J. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 38pp. 09138:234.

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B107170236 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on B10713.  
CARROLL, D. E. Word Processing & Document Control Section. B1/07/13. 2pp. 09051:028.

B107160270 Ack receipt of B10615 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-329/B1-09 & 50-330/B1-09.  
NORBLIUS, C. E. Division of Resident & Project Inspection. B1/07/14. 2pp. 09046:300.

--B107160278 Responds to NRC B10521 ltr re violations noted in IE Insp Repts 50-329/B1-09 & 50-330/B1-09. Refutes item of noncompliance based on sequential steps leading to approval of Woodward-Clyde prior to drilling operations.  
COOK, J. W. Consumers Power Co. B1/06/15. 6pp. 09046:302.

B107170245 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/15. 1p. 09051:001.

B107170251 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/15. 1p. 09058:209.

B103300402 IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. B1/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on B10721.  
CARROLL, D. E. Word Processing & Document Control Section. B1/07/21. 2pp. 09160:112.

B107270218 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on B10722.  
CARROLL, D. E. Word Processing & Document Control Section. B1/07/22. 2pp. 09160:131.

B107270293 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/24. 1p. 09160:107.

## R. Periodic operating reports & related correspondence

B107020228 Forwards ALAB-106 rept for May 1981. Includes Bechtel nonconformance repts, quality action requests & rept logs. B&W repts of nonconformity & util nonconformance repts. audit finding repts & quality action requests.  
COOK, J. W. Consumers Power Co. B1/06/25. 600pp. 08950:132.

B107080241 Forwards 34th quarterly rept for Jul-Sept 1981 per ALAB-106.  
COOK, J. W. Consumers Power Co. B1/06/30. 83pp. 08966:037.

## S. Reportable occurrences, LERs & related correspondence

B107020306 Part 21 rept re potential problem w/overcurrent relays ITE-30H & ITE-30D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). B1/06/16. 3pp. 08935:340.

B107080160 Interim deficiency rept re cracks in borated water storage tank foundation. W/o encl documents identifying design & procedural controls established for monitoring program re borated water storage tank valve pit surcharge.  
COOK, J. W. Consumers Power Co. B1/06/26. 3pp. 08962:118.

B107140085 Interim deficiency rept re incorrect ECCS cabinet wiring. B&W field changes are being reviewed & will be issued to Bechtel for implementation upon approval. Next rept by B11015.  
COOK, J. W. Consumers Power Co. B1/06/30. 2pp. 09022:269.

B107140097 Final deficiency rept re overstressed condition in letdown cooler supports. Three addl holes will be drilled for attachment bolts in cooler support bracket. Support platform will be modified to fully contact support bracket.  
COOK, J. W. Consumers Power Co. B1/06/30. 2pp. 09022:267.

B107200347 Interim deficiency rept re underrated terminal strips on Limitorque valve operators. Marathon 100 series terminal blocks will be replaced w/Bechtel-approved terminal blocks.  
COOK, J. W. Consumers Power Co. B1/07/08. 6pp. 09070:220.

B107240282 Interim deficiency rept, initially reported on B10616 re operation of reactor cavity cooling sys. Procedures must be revised to assure operator verification of structural concrete within temp limits. Final rept submitted by B11031.  
COOK, J. W. Consumers Power Co. B1/07/16. 1p. 09141:152.

B107240315 Interim deficiency rept re safe shutdown boration capability. FSAR amend will be issued in Oct 1981 covering details of emergency boration sys. Interim or final rept will be submitted by B11231.  
COOK, J. W. Consumers Power Co. B1/07/17. 2pp. 09141:123.

B107280315 Interim deficiency rept re broken reactor pressure vessel anchor studs. Caused by excessive hardness of studs, due to improper heat treatment. Design mods have been proposed.  
COOK, J. W. Consumers Power Co. CURTIS, L. H., BAILLY, K. Bechtel Associates Professional Corp. B1/07/17. 5pp. 09175:289.

## T. Hearing transcripts on non-antitrust matters

B107010181 Forwards suppl to DS Hood B10608 testimony re ASLB question concerning continued const of permanent backup interceptor wells.  
BROWN, E. M. Office of the Executive Legal Director. B1/06/25. 1p. 08903:112.

--B107010185 Supplemental testimony of DS Hood re recent installation of 20 permanent backup interceptor wells. Certificate of Svc encl.  
HOOD, D. S. Division of Licensing. B1/06/25. 5pp. 08903:113.

B107160049 Transcript of B10707 OL hearing in Midland, MI. Pp 976-1,165. DS Hood & GS Kealey testimony encl.  
\* Atomic Safety and Licensing Board Panel. B1/07/07. 168pp. 09045:042.

B107160053 Transcript of B10708 OL hearing in Midland, MI. Pp 1,166-1,300.  
\* Atomic Safety and Licensing Board Panel. B1/07/08. 134pp. 09043:236.

B107160055 Supportive documentation for transcript of B10709 OL hearing in Midland, MI. (Volume II).  
\* Atomic Safety and Licensing Board Panel. B1/07/09. 227pp. 09043:009.

B107160058 Transcript of B10709 OL hearing in Midland, MI. Pp 1,301-1,501. (Volume I).  
\* Atomic Safety and Licensing Board Panel. B1/07/09. 200pp. 09042:127.

B107170118 Transcript of B10710 evidentiary hearing in Midland, MI. Pp 1,502-1,735. Supporting documentation & testimonies encl.  
\* Atomic Safety and Licensing Board Panel. B1/07/10. 300pp. 09054:105.

B107170114 Transcript of B10711 evidentiary hearing in Midland, MI. Pp 1,736-1,854.  
\* Atomic Safety and Licensing Board Panel. B1/07/11. 190pp. 09052:200.

B107200050 Transcript of B10713 OL hearing in Midland, MI. Pp 1,855-2,062. JO Keppler testimony & supportive documentation encl.  
\* Atomic Safety and Licensing Board Panel. B1/07/13. 207pp. 09069:175.

B107210050 Transcript of B10714 OL hearing in Midland, MI. Pp 2,063-2,235.  
\* Atomic Safety and Licensing Board Panel. B1/07/14. 195pp. 09095:325.

B107220048 Transcript of B10715 OL hearing in Midland, MI. Pp 2,236-2,481.  
\* Atomic Safety and Licensing Board Panel. B1/07/15. 225pp. 09113:111.

B107280048 Transcript of B10716 OL hearing in Midland, MI. Pp 2,482-2,637.  
\* Atomic Safety and Licensing Board Panel. B1/07/16. 255pp. 09171:114.

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8107280052 Transcript of 810717 DL hearing in Midland, MI.  
Pp 2,638-2,782.

\* Atomic Safety and Licensing Board Panel. 81/07/17. 144pp.  
09170:328.

8107240486 Forwards J Kane testimony re B Stamiris Contention 4.B & HN Singh testimony re stability of dikes adjacent to emergency cooling water reservoir, to be presented during continuation of 810804-14 DL hearing.  
PATON, W.D. Hearing Branch 4. 81/07/23. 1p. 09142:153.

--8107240491 Testimony on B Stamiris Contention 4.B. Emergency cooling water reservoir location plan, stability analysis & prof qualifications encl.  
KANE, J. Hydrologic & Geotechnical Engineering Branch. 81/07/23. 9pp. 09142:154.

--8107240500 Testimony re stability of dikes adjacent to emergency cooling water reservoir, per Stamiris Contention 4.B. Prof qualifications & Certificate of Svc encl.  
SINGH, H.N. Army, Dept. of, Corps of Engineers. 81/07/23. 10pp. 09142:163.

8107300094 Affidavit that encl A Hendron testimony re effect of baffle dike, perimeter dike & emergency cooling water slopes on Class I pipes is true & correct.  
HENDRON, A. J. Illinois, Univ. of, Urbana-Champaign. 81/07/23. 1p. 09192:104.

--8107300099 Testimony of A Hendron re evaluation of baffle dike, perimeter dike & emergency cooling water slopes effect on Class I pipes. Five oversize drawings encl. Aperture cards will be available in PDR.  
HENDRON, A. Illinois, Univ. of, Urbana-Champaign. 81/07/23. 97pp. 09192:105.

#### DOCKET 50-330 MIDLAND PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8107160545 Ack receipt of 810408 ltr forwarding Revision 9 to Bechtel Spec 7220-C-88 w/associated QA & QC documents for installation of 20 backup interceptor dewatering wells. No technical objection to installing listed wells.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/18. 3pp. 09050:154.

--8106220269 Submits corrections to encls of 810408 ltr providing Tech Spec for subcontract for area dewatering, re util request to proceed w/installation of 20 backup interceptor wells.  
LEAR, G. Hydrologic & Geotechnical Engineering Branch. 81/06/15. 3pp. 09050:162.

8107060189 Advises that executive summary to QA program update re soils settlement, supls responses to Questions 1 & 23. Executive summary & apps submitted 810430 & 0520, respectively.  
COOK, J.W. Consumers Power Co. 81/06/26. 1p. 08890:065.

8107020376 Forwards Revision 34 to FSAR, submitted as Amend 90 to application for CPs & OLs.  
COOK, J.W. Consumers Power Co. 81/06/29. 1p. 08929:001.

--8107020380 Revision 34 to FSAR, submitted as Amend 90 to application for CPs & OLs.  
\* Consumers Power Co. 81/06/29. 1900pp.

8107080469 Forwards 24 revised plant hanger isometric drawings. Aperture cards are available in PDR.  
\* Bechtel Associates Professional Corp. 81/06/29. 6pp. 08972:019.

cal & instrumentation control  
PDR.  
75pp. 08962:001.

Revision 25 to FSAR. Aperture  
p. 81/06/30. 17pp.

ltrs never received for  
ould be sent to JW  
of generic ltrs is  
06. 2pp. 09132:257.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to OFC of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107160228 Responds to 810626 ltr re borated water storage tank surcharge program. NRC review of proposed procedures to be completed by 810715. Telcon on 810702 indicating that surcharging would not begin on 810706 confirmed.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09045:333.

8107230154 Forwards Amend 91 to application for CPs & OLs, consisting of Revision 12 to environ rept.  
COOK, J.W. Consumers Power Co. 81/07/13. 1p. 09128:065.

--8107230165 Amend 91 to application for CPs & OLs, incorporating Revision 12 into environ rept.  
COOK, J.W. Consumers Power Co. 81/07/13. 1p. 09128:066.

8107200413 Forwards Amend 92 to CP & OL applications & Revision 35 to FSAR.  
COOK, J.W. Consumers Power Co. 81/07/14. 1p. 09072:012.

--8107200418 Amend 92 to CP & OL applications.  
COOK, J.W. Consumers Power Co. 81/07/13. 1p. 09072:013.

8107310311 Forwards Amend 93, Revision 2 to application for CPs & addl financial info.  
COOK, J.W. Consumers Power Co. 81/07/22. 3pp. 09218:356.

--8107310313 Amend 93, Revision 2, to application for CPs, requesting extension of CP completion dates. Financial info encl.  
\* Consumers Power Co. 81/07/31. 112pp. 09218:359.

##### C. Utility Environmental Report (ER), amends & correspondence

8107230154 Forwards Amend 91 to application for CPs & OLs, consisting of Revision 12 to environ rept.  
COOK, J.W. Consumers Power Co. 81/07/13. 1p. 09128:065.

--8107230170 Revision 12 to environ rept.  
\* Consumers Power Co. 81/06/30. 500pp. 09128:067.

##### E. NRC Safety Evaluation Report (SER), supls & correspondence

8107130448 Forwards preliminary draft SER Section 5.2.2 re overpressure protection. Any open items should be identified & resolved promptly. Comments should be submitted within two wks.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/02. 13pp. 09049:147.

8107290047 Forwards responses to open items contained within preliminary draft section of SER 5.2.2 "Overpressure Protection."  
COOK, J.W. Consumers Power Co. 81/07/23. 3pp. 09183:355.

8107310616 Forwards preliminary draft sections of SER re reactor coolant pumps & piping, steam generator, decay heat removal sys & pressurizer. Requests comments within 2 wks.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/24. 13pp. 09223:029.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107240585 Requests confirmation by 820301 of installation of public notification sys. Confirmation should include schedule for installation, description of sys & description of problems that may hinder implementation.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/21. 3pp. 09147:338.

8107160534 Advises of NRC interim position re 10CFR50, App R, fire protection rule, for new licenses issued after 790101. Exceptions or alternative positions to rule will be reviewed on case-by-case basis.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/29. 1p. 09050:084.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPLER, J. G. Region 3, Chicago, Office of the Director (B1/03/01). B1/07/10. 2pp. 09070:215.

#### G. Adjudicatory correspondence

B107200442 Summary of intervenor Stamiris outstanding discovery requests per B01204 document requests & interrogatories, revised B10126. Related correspondence.  
STAMIRIS, B. Affiliation Unknown. B1/04/28. 9pp. 08934:261.

B107060158 Response in opposition to intervenor motion for summary disposition on applicant statements of intent as basis for reasonable assurance judgments on GA. W/Certificate of Svc. Related correspondence.  
FARNELL, A. S. Isham, Lincoln & Beale. B1/05/05. 4pp. 08889:037.

B107060413 Answers in opposition to B10428 summary of intervenor outstanding discovery requests & B Stamiris motion to compel. Requests not in parameters of discovery. Moves for protective order. W/Certificate of Svc.  
FARNELL, A. S. Carolina Power & Light Co. B1/05/06. 51pp. 08899:176.

B107060401 Notice of appearance in proceeding. Certificate of Svc encl.  
BLOOM, J. G. Consumers Power Co. BLOOM, J. G. Isham, Lincoln & Beale. B1/05/24. 3pp. 08898:047.

--B107060405 Response in opposition to NRC motion for summary disposition on GA issue. ASLB is precluded from ultimate issue of determining whether to grant CP by IOCFR2.749(d). Related correspondence.  
BLOOM, J. G. Consumers Power Co. B1/05/25. 46pp. 08898:050.

--B107060409 Statement of matl facts to which exist genuine issues to be heard in support of response opposing NRC motion for summary disposition of GA issue. Affidavits & documentation encl.  
\* Consumers Power Co. B1/05/25. 25pp. 08898:096.

B106120274 Request for RO documents directed to applicant.  
STAMIRIS, B. Affiliation Unknown. B1/06/03. 2pp. 08768:137.

B107010426 Requests to incorporate by ref direct testimony & cross-examination of expert witnesses re facility cost-benefit analysis, as included in P Devlin & A Barak brief for PSC of MI. W/Certificate of Svc. Related correspondence.  
SINCLAIR, M. P. Affiliation Unknown. B1/06/08. 11pp. 08917:272.

--B107010432 Brief in form of pleading re cost-benefit analysis of facility. Stopping facility const & bldg coal units would be less expensive to taxpayers. Related correspondence.  
DEVLIN, P. J. Michigan, State of. BARAK, A. J. Michigan Citizens Lobby. B1/03/12. 75pp. 08917:283.

B107020268 Forwards Certificate of Svc to be substituted for certificate sent earlier w/SH Howell & BW Marguglio testimonies. Related correspondence.  
BLOOM, J. G. Isham, Lincoln & Beale. B1/06/08. 3pp. 08954:203.

B107020378 Response to applicant B10609 response re B10529 notice of ex parte communication. GA stipulation assurance was not requested by Bechhoeffer. Related correspondence.  
STAMIRIS, B. Affiliation Unknown. B1/06/16. 3pp. 08921:173.

--B107020383 Response opposing proposed GA stipulation between NRC & util. Stipulation would not allow full & fair consideration of issues in hearing.  
STAMIRIS, B. Affiliation Unknown. B1/06/24. 8pp. 08921:176.

B107010374 Responds to B10622 answer to SJ Gandler B10601 ltr requesting all const activities be suspended. Addl contentions re magnetic pulse & jurisdiction over soil discussed.  
MARSHALL, W. H. Mapleton Intervenors. B1/06/25. 2pp. 08914:309.

B107090304 Intervenor request for appellate review certified on direction of Commission. Seeks appeal of denial of motion for summary disposition per ASLB B10615 memorandum & order.  
STAMIRIS, B. Affiliation Unknown. B1/06/29. 7pp. 08984:214.

B107010212 Notice of appearance in proceeding. Certificate of Svc encl.  
THESSIN, J. H. Office of the Executive Legal Director. B1/06/30. 3pp. 08885:315.

B107080195 Reply to B Stamiris answers to util interrogatories re Contention 2 on soil settlement issues. Certificate of Svc & affidavit encl.  
PECK, R. B. Bechtel Corp. B1/06/30. 8pp. 08963:103.

B107090110 Request for ruling on appropriate time for appeals on discovery & conference call rulings which deny equals rights to one party in proceeding.  
STAMIRIS, B. Affiliation Unknown. B1/06/30. 2pp. 08981:047.

B107090121 Forwards latest available cost data associated w/soils remedial actions from Bechtel cost trending program.  
BRUNNER, E. J. Consumers Power Co. B1/07/01. 3pp. 08981:052.

B107150050 Response in opposition to intervenor requests for ruling on appropriate time for appeals on discovery rulings & conference call rulings which deny equal rights to one party in proceeding. W/Certificate of Svc.  
FARNELL, A. S. Consumers Power Co. B1/07/06. 9pp. 09027:205.

B107160481 Correction to interrogatory response to B Stamiris B10114 Discovery Request 9. Certificate of Svc encl. Related correspondence.  
\* Consumers Power Co. B1/07/10. 2pp. 09041:090.

B107210080 Response that NRC has no objection to withdrawal w/o prejudice of intervenor requests to ASLB for certified rulings & for appellant review of rights to raise some issues at later time. Certificate of Svc encl.  
THESSIN, J. H. Office of the Executive Legal Director. B1/07/17. 4pp. 09104:080.

B107240032 Order granting withdrawal of intervenor B Stamiris request for interlocutory review.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. B1/07/21. 2pp. 09137:096.

#### H. General correspondence

B107230242 FOIA request for document proposing terms of compromise between NRC & util re GA issues in facility proceeding.  
STAMIRIS, B. Affiliation Unknown. B1/06/11. 1p. 09134:342.

B107230240 Responds to FOIA request for document proposing terms of compromise between NRC & util re GA issues in facility proceeding. Proposed GA stipulation subj to request completely withheld (ref FOIA Exemption 7).  
FELTON, J. M. Division of Rules and Records. B1/07/06. 2pp. 09134:340.

#### I. Financial information

B107310311 Forwards Amend 93, Revision 2 to application for CPs & addl financial info.  
COOK, J. W. Consumers Power Co. B1/07/22. 3pp. 09218:356.

--B107310313 Amend 93, Revision 2 to application for CPs, requesting extension of CP completion dates. Financial info encl.  
\* Consumers Power Co. B1/07/31. 112pp. 09218:359.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B107020376 Forwards Revision 34 to FSAR, submitted as Amend 90 to application for CPs & DLs.  
COOK, J. W. Consumers Power Co. B1/06/29. 1p. 08929:001.

--B107020380 Revision 34 to FSAR, submitted as Amend 90 to application for CPs & DLs.  
\* Consumers Power Co. B1/06/29. 1900pp.

B107200413 Forwards Amend 92 to CP & DL applications & Revision 35 to FSAR.  
COOK, J. W. Consumers Power Co. B1/07/14. 1p. 09072:012.

--B107200423 Revision 35 to FSAR.  
\* Consumers Power Co. B1/07/31. 500pp. 09072:015.

B107280471 Forwards affidavit of svc for Amend 92 to FSAR.  
BUDZIK, D. M. Consumers Power Co. B1/07/22. 2pp. 09174:360.

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## G. Inspection reports, IE Bulletins &amp; correspondence

B107140766 Forwards IE Insp Repts 50-329/81-06 & 50-330/81-06 on B10318 & 0512. No noncompliance noted.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/05/22. 2pp. 09032:003.

--B107140768 IE Insp Repts 50-329/81-06 & 50-330/81-06 on B10318 & 0512. No noncompliance noted. Major areas inspected: preservice insp procedures, nondestructive exam personnel certifications & IE Bulletin 81-01 activities.  
WARD, K.D., DANIELSON, D.H. Materials & Processes Section. 81/05/22. 6pp. 09032:005.

B107060240 Forwards IE Insp Repts 50-329/81-13 & 50-330/81-13 on B10501-31. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/16. 2pp. 08890:173.

--B107060247 IE Insp Repts 50-329/81-13 & 50-330/81-13 on B10501-31. No noncompliance noted. Major areas inspected: exam of site conditions & participation in const assessment team insp.  
COOK, R.J., BOYD, D.C. Reactor Projects Section 1A. 81/06/15. 3pp. 08890:176.

B107210364 Forwards "1981 Corbicula Assessment for Midland Plant Site," in response to IE Bulletin 81-03. Mytilus not included in assessment due to being saltwater species. No Corbicula observed at site.  
COOK, J.W. Consumers Power Co. 81/06/30. 1p. 09102:249.

--B107210368 "1981 Corbicula Assessment for Midland Plant Site."  
\* Ecological Analysts, Inc. CPC12. 81/05/31. 9pp. 09102:250.

B107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooledown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

B107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown," was sent to listed licensees on B10702.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

B107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on B10706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on B10710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

B107240465 Forwards IE Insp Repts 50-329/81-12 & 50-330/81-12 on B10518-22 & notice of violation.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09138:227.

--B107240472 Notice of violation from insp on B10518-22.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 5pp. 09138:229.

--B107240480 IE Insp Repts 50-329/81-12 & 50-330/81-12 on B10518-22. Noncompliance noted: failure to adequately implement trend analysis procedure & failure to install large bore pipe restraints & anchors per specs.  
WILLIAMS, C.C., COOK, R.J., GALLAGHER, E.J. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 38pp. 09138:234.

B107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on B10713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

B107160270 Ack receipt of B10615 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-329/81-09 & 50-330/81-09.  
NORELIUS, C.E. Division of Resident & Project Inspection. 81/07/14. 2pp. 09046:300.

--B107160278 Responds to NRC B10521 ltr re violations noted in IE Insp Repts 50-329/81-09 & 50-330/81-09. Refutes item of noncompliance based on sequential steps leading to approval of Woodward-Clyde prior to drilling operations.  
COOK, J.W. Consumers Power Co. 81/06/15. 6pp. 09046:302.

B107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09051:001.

B107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09058:209.

B103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on B10721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

B107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on B10722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

B107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

## R. Periodic operating reports &amp; related correspondence

B107020228 Forwards ALAB-106 rept for May 1981. Includes Bechtel nonconformance repts, quality action requests & rept logs, BW repts of nonconformity & util nonconformance repts, audit finding repts & quality action requests.  
COOK, J.W. Consumers Power Co. 81/06/23. 600pp. 08950:132.

B107080241 Forwards 34th quarterly rept for Jul-Sept 1981 per ALAB-106.  
COOK, J.W. Consumers Power Co. 81/06/30. 83pp. 08966:037.

## S. Reportable occurrences, LERs &amp; related correspondence

B107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

B107080160 Interim deficiency rept re cracks in borated water storage tank foundation. W/o encl documents identifying design & procedural controls established for monitoring program re borated water storage tank valve pit surcharge.  
COOK, J.W. Consumers Power Co. 81/06/26. 3pp. 08962:118.

B107140085 Interim deficiency rept re incorrect ECCS cabinet wiring. BW field changes are being reviewed & will be issued to Bechtel for implementation upon approval. Next rept by B11015.  
COOK, J.W. Consumers Power Co. 81/06/30. 2pp. 09022:269.

B107140097 Final deficiency rept re overstressed condition in letdown cooler supports. Three addl holes will be drilled for attachment bolts in cooler support bracket. Support platform will be modified to fully contact support bracket.  
COOK, J.W. Consumers Power Co. 81/06/30. 2pp. 09022:267.

B107200347 Interim deficiency rept re underrated terminal strips on Limitorque valve operators. Marathon 100 series terminal blocks will be replaced w/Bechtel-approved terminal blocks.  
COOK, J.W. Consumers Power Co. 81/07/08. 6pp. 09070:220.

B107240282 Interim deficiency rept, initially reported on B10616 re operation of reactor cavity cooling sys. Procedures must be revised to assure operator verification of structural concrete within temp limits. Final rept submitted by B11031.  
COOK, J.W. Consumers Power Co. 81/07/16. 1p. 09141:152.

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8107240315 Interim deficiency rept re safe shutdown boration capability. FSAR amend will be issued in Oct 1981 covering details of emergency boration sys. Interim or final rept will be submitted by 811231.  
CDDK J.W. Consumers Power Co. 81/07/17. 2pp. 09141:123.

8107280515 Interim deficiency rept re broken reactor pressure vessel anchor studs. Caused by excessive hardness of studs due to improper heat treatment. Design mods have been proposed.  
CDDK J.W. Consumers Power Co. CURTIS, L.H., BAILLY, K. Bechtel Associates Professional Corp. 81/07/17. 5pp. 09175:289.

## T. Hearing transcripts on non-antitrust matters

8107101081 Forwards suppl to DS Hood 810608 testimony re ASLB question concerning continued const of permanent backup interceptor wells.  
BROWN, E.M. Office of the Executive Legal Director. 81/06/25. 1p. 08903:112.

--8107101085 Supplemental testimony of DS Hood re recent installation of 20 permanent backup interceptor wells. Certificate of Svc encl.  
HOOD, D.S. Division of Licensing. 81/06/25. 5pp. 08903:113.

8107160049 Transcript of 810707 OL hearing in Midland, MI. Pp 976-1, 165.  
DS Hood & GS Keeley testimony encl.  
\* Atomic Safety and Licensing Board Panel. 81/07/07. 168pp. 09045:042.

8107160053 Transcript of 810708 OL hearing in Midland, MI. Pp 1, 166-1, 300.  
\* Atomic Safety and Licensing Board Panel. 81/07/08. 134pp. 09043:236.

8107160055 Supportive documentation for transcript of 810709 OL hearing in Midland, MI. (Volume II).  
\* Atomic Safety and Licensing Board Panel. 81/07/09. 227pp. 09043:009.

8107160058 Transcript of 810709 OL hearing in Midland, MI. Pp 1, 301-1, 501. (Volume I).  
\* Atomic Safety and Licensing Board Panel. 81/07/09. 200pp. 09042:127.

8107170118 Transcript of 810710 evidentiary hearing in Midland, MI. Pp 1, 502-1, 735. Supporting documentation & testimonies encl.  
\* Atomic Safety and Licensing Board Panel. 81/07/10. 300pp. 09054:105.

8107170114 Transcript of 810711 evidentiary hearing in Midland, MI. Pp 1, 736-1, 854.  
\* Atomic Safety and Licensing Board Panel. 81/07/11. 190pp. 09052:200.

8107200050 Transcript of 810713 OL hearing in Midland, MI. Pp 1, 855-2, 062. JG Keppler testimony & supportive documentation encl.  
\* Atomic Safety and Licensing Board Panel. 81/07/13. 207pp. 09069:175.

8107210050 Transcript of 810714 OL hearing in Midland, MI. Pp 2, 063-2, 255.  
\* Atomic Safety and Licensing Board Panel. 81/07/14. 195pp. 09095:325.

8107220048 Transcript of 810715 OL hearing in Midland, MI. Pp 2, 256-2, 481.  
\* Atomic Safety and Licensing Board Panel. 81/07/15. 225pp. 09113:111.

8107280048 Transcript of 810716 OL hearing in Midland, MI. Pp 2, 482-2, 637.  
\* Atomic Safety and Licensing Board Panel. 81/07/16. 255pp. 09171:114.

8107280052 Transcript of 810717 OL hearing in Midland, MI. Pp 2, 638-2, 782.  
\* Atomic Safety and Licensing Board Panel. 81/07/17. 144pp. 09170:328.

8107240486 Forwards J Kane testimony re B Staminis Contention 4.B & HN Singh testimony re stability of dikes adjacent to emergency cooling water reservoir, to be presented during continuation of 810804-14 OL hearing.  
PATON, W.D. Hearing Branch 4. 81/07/23. 1p. 09142:153.

--8107240491 Testimony on B Staminis Contention 4.B. Emergency cooling water reservoir location plan, stability analysis & prof qualifications encl.  
KANE, J. Hydrologic & Geotechnical Engineering Branch. 81/07/23. 9pp. 09142:154.

--8107240500 Testimony re stability of dikes adjacent to emergency cooling water reservoir, per Staminis Contention 4.B. Prof qualifications & Certificate of Svc encl.  
SINGH, H.N. Army, Dept. of, Corps of Engineers. 81/07/23. 10pp. 09142:163.

8107300094 Affidavit that encl A Hendron testimony re effect of baffle dike, perimeter dike & emergency cooling water slopes on Class I pipes is true & correct.  
HENDRON, A.J. Illinois, Univ. of, Urbana-Champaign. 81/07/23. 1p. 09192:104.

--8107300099 Testimony of A Hendron re evaluation of baffle dike, perimeter dike & emergency cooling water slopes effect on Class I pipes. Five oversize drawings encl. Aperture cards will be available in PDR.  
HENDRON, A. Illinois, Univ. of, Urbana-Champaign. 81/07/23. 97pp. 09192:105.

## DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

### F. Security, medical, emergency & fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107202482 Releases public version of corporate emergency response plan.  
FELTON, J.M. Division of Rules and Records. 81/06/23. 1p. 07806:001.

--8107202486 Forwards public version of util corporate emergency response plan.  
REEVES, D.L. EDS Nuclear, Inc. 81/03/02. 1p. 07806:001.

--8107202488 Public version of corporate emergency response plan.  
\* Iowa Electric Light & Power Co. 81/02/25. 100pp. 07806:001.

8107202282 Responds to Generic Ltr 81-10 & NUREG-0737, Item III.A.1.2 re conceptual design for emergency response facilities. Design will be submitted, pending completion of cost & schedule studies.  
ROOT, L.D. Iowa Electric Light & Power Co. 81/06/26. 2pp. 08935:336.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

8107290162 Requests info re station blackout, addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl.  
IPPQ, LTD. T.A. Operating Reactors Branch 2. 81/07/20. 23pp. 09206:037.

--8107290163 Forwards completed diesel questionnaire, in response to NRC 771215 request.  
LIU, L. Iowa Electric Light & Power Co. 78/01/20. 3pp. 09206:060.

8107310211 Forwards emergency planning info for placement in LPDR. W/o 8107202486.  
SOUDEK, J.L. Division of Rules and Records. 81/07/21. 1p. 09222:314.



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## P. Operating license stage documents &amp; correspondence

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-36, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S.J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.

8107130375 Forwards response to NRC 810226 ltr re implementation of NUREG-0313, Revision 1, "Technical Rept on Matl Selection & Processing Guidelines for BWR Coolant Pressure Boundary Piping."  
ROOT, L.D. Iowa Electric Light & Power Co. 81/06/30. 4pp. 08997:010.

8107070317 Responds to 801031 request for TMI Task Action Plan submittals & implementation actions. Responses to Action Plan Items II.B.1, II.D.1, II.E.4, 2(7), II.K.3.13, II.K.3.15, II.K.3.25 & II.K.3.27 encl.  
ROOT, L.D. Iowa Electric Light & Power Co. 81/07/01. 3pp. 08940:028.

8107130223 Submits 810727-0908 date range for proposed meeting to discuss concerns re single loop operation for BWRs above 50% rated power, in response to 801017 application. Proposed agenda encl.  
IPPCLITD, T.A. Operating Reactors Branch 2. 81/07/02. 4pp. 09024:033.

8107090550 Advises that 810511 application for Tech Spec changes should have been categorized as Class II, not Class III fee. Refund of difference between two fee categories will be processed.  
MILLER, W.D. License Fee Management Branch. 81/07/06. 1p. 08996:032.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140667 Application to amend Tech Specs to License DPR-49, deleting irrelevant matl, clarifying reporting times & bringing repts submittal dates into compliance w/federal regulations.  
ROOT, L.D. Iowa Electric Light & Power Co. 81/07/07. 1p. 09018:218.

--8107140674 Revised Tech Spec pages to License DPR-49, clarifying reporting times & bringing submittal dates for filing repts in compliance w/federal regulations.  
\* Iowa Electric Light & Power Co. 81/07/07. 50pp. 09018:219.

8107240986 Forwards order confirming util commitments to implement NUREG-0737 requirements, per util 801215 & 31 & 810223 ltrs. Implementation of items should proceed per proposed util schedule. W/o encl.  
IPPCLITD, T.A. Operating Reactors Branch 2. 81/07/10. 1p. 09147:341.

8107290162 Requests info re station blackout, addressing Unresolved Safety Issue A-44. Questionnaire & LER documentation encl.  
IPPCLITD, T.A. Operating Reactors Branch 2. 81/07/20. 23pp. 09206:037.

--8107290163 Forwards completed diesel questionnaire, in response to NRC 771215 request.  
LIU, L. Iowa Electric Light & Power Co. 78/01/20. 3pp. 09206:060.

## G. Inspection reports, IE Bulletins &amp; correspondence

8107060279 Forwards IE Insp Rept 50-331/81-07 on 810401-30. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/05/29. 2pp. 08892:040.

--8107060284 IE Insp Rept 50-331/81-07 on 810401-30. No noncompliance noted. Major areas inspected: plant operations & maint, procedures, documentation & work performed.  
CHRISTIANSON, W., CLARDY, L.S., LITTLE, W.S. Reactor Projects Section 2C. 81/05/27. 5pp. 08892:042.

8107060243 Forwards IE Insp Rept 50-331/81-11 on 810518-22 & notice of violation.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/06/17. 2pp. 08891:001.

--8107060244 Notice of violation from insp on 810518-22.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/06/17. 2pp. 08891:003.

--8107060246 IE Insp Rept 50-331/81-11 on 810518-22. Noncompliance noted: violation of Tech Spec 3.5.J re river water supply sys & failure to comply w/10CFR50.55(g) for inservice testing of pumps & valves.  
CONNAUGHTON, K., BAKER, K.R. Management Programs Section. 81/06/11. 6pp. 08891:005.

8107100161 Forwards IE Insp Rept 50-331/81-09 on 810501-31. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/25. 2pp. 08992:201.

--8107100166 IE Insp Rept 50-331/81-09 on 810501-31. No noncompliance noted. Major areas inspected: plant operations & maint, procedures, documentation & work performed.  
CHRISTIANSON, W., CLARDY, L.S., LITTLE, W.S. Reactor Projects Section 2C. 81/06/18. 4pp. 08992:203.

8107150322 Forwards IE Insp Rept 50-331/81-13 on 810601-05 & notice of violation.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/02. 2pp. 09028:231.

--8107150324 Notice of violation from insp on 810601-05.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/01. 2pp. 09028:233.

--8107150327 IE Insp Rept 50-331/81-13 on 810601-05. Noncompliance noted: failure to evaluate effects of measuring, test equipment found to be out of tolerance & lack of status markings on installed instrumentation.  
GILDNER, M.L., BAKER, K.R. Management Programs Section. 81/06/18. 7pp. 09028:235.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was forwarded to listed utils.  
\* Region 3, Chicago. Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago. Office of the Director (81/03/01). 81/07/13. 1p. 09031:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago. Office of the Director (81/03/01). 81/07/13. 1p. 09038:209.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

8107280196 Notifies that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on 810724.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

8107280626 Advises that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

#### R. Periodic operating reports & related correspondence

8107220088 Forwards monthly operating rept for June 1981.  
MINECK, D. L. Iowa Electric Light & Power Co. 81/07/14. 1p. 09113:339.

--8107220091 Monthly operating rept for June 1981.  
VAN SICKEL, J. Iowa Electric Light & Power Co. 81/07/14. 7pp. 09113:340.

#### S. Reportable occurrences, LERs & related correspondence

8107140701 RO: during 1981 refueling & maint outage turbine was found to have cracked reversing chamber & broken reversing chamber retaining cap screw. Cause undetermined. Reversing chamber & bolt replaced.  
MINECK, D. L. Iowa Electric Light & Power Co. 81/06/30. 2pp. 09017:220.

8107140498 Forwards LER 81-021/03L-O.  
MINECK, D. L. Iowa Electric Light & Power Co. 81/07/01. 1p. 09022:308.

--8107140506 LER 81-021/03L-O: on 810602, suppression chamber to drywell vacuum breaker valve CV 4327H did not close after torus inerting. Caused by pneumatic cylinder piston sticking in midposition. Pistons lubed.  
SCHMIDT, A. W. Iowa Electric Light & Power Co. 81/07/01. 1p. 09022:309.

8107140548 Forwards LER 81-022/03L-O.  
MINECK, D. L. Iowa Electric Light & Power Co. 81/07/07. 1p. 09015:105.

--8107140557 LER 81-022/03L-O: on 810607, during testing, reactor core isolation cooling turbine repeatedly tripped on overspeed on fast starts. Caused by upward drift of flow controller FIC-2509 high limit setpoint. Setpoint recalibr.  
SCHMIDT, A. W. Iowa Electric Light & Power Co. 81/07/07. 1p. 09015:106.

8107200166 Forwards LER 81-023/03L-O.  
MINECK, D. L. Iowa Electric Light & Power Co. 81/07/09. 1p. 09069:100.

--8107200169 LER 81-023/03L-O: on 810611, during surveillance testing, reactor core isolation cooling steam line high flow pressure differential switch PDIS 2442, tripped at 100 inches of water. Caused by instrument drift. Switch recalibr.  
SCHMIDT, A. W. Iowa Electric Light & Power Co. 81/07/09. 1p. 09069:101.

8107240150 Forwards LER 81-024/03L-O.  
MINECK, D. L. Iowa Electric Light & Power Co. 81/07/15. 1p. 09137:024.

--8107240156 LER 81-024/03L-O: on 810616, drywell equipment drain line valve CV-3729 did not give fully closed indication during testing. Caused by seat leakage in solenoid valve SV-3729. Solenoid valve replaced.  
SCHMIDT, A. W. Iowa Electric Light & Power Co. 81/07/15. 1p. 09137:025.

8107240181 Forwards LER 81-025/03L-O.  
MINECK, D. L. Iowa Electric Light & Power Co. 81/07/15. 1p. 09139:187.

--8107240186 LER 81-025/03L-O: on 810616, RHR B svc water pump did not develop required discharge pressure at rated flow. Caused by normal wear creating excessive clearances between impeller & casing rings. Impellers adjusted.  
SCHMIDT, A. W. Iowa Electric Light & Power Co. 81/07/15. 1p. 09139:188.

8107240482 Forwards LER 81-026/03L-O.  
MINECK, D. L. Iowa Electric Light & Power Co. 81/07/15. 1p. 09142:096.

--8107240501 LER 81-026/03L-O: on 810615, containment atmosphere monitoring sys B was found operating w/o sample point selected. Caused by personnel error. Particulate radiation element replaced.  
SCHMIDT, A. W. Iowa Electric Light & Power Co. 81/07/15. 1p. 09142:095.

8107280460 Forwards LER 81-027/03L-O.  
MINECK, D. L. Iowa Electric Light & Power Co. 81/07/20. 1p. 09175:001.

--8107280461 LER 81-027/03L-O: on 810620, radiation monitor RM-4101A failed upscale. Caused by component failure. Equipment drawer replaced.  
SCHMIDT, A. W. Iowa Electric Light & Power Co. 81/07/20. 1p. 09175:002.

#### DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

##### F. Security, medical, emergency & fire protection plans

8107090132 Forwards FEMA 810423 ltr to NRC & FEMA 810406 ltr to State of NY listing numerous deficiencies in State of NY & local emergency response plans for area around reactor site. Deficiencies must be corrected within 30 days.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/24. 30pp. 08985:269.

--8107090137 Forwards FEMA Region 2 Regional Assistance Committee review of draft State of NY radiological emergency preparedness plan including Westchester County plan. Deficiencies in plan fall into three broad categories. W/o review.  
DICKEY, J. E. Federal Emergency Management Agency. 81/04/23. 1p. 08985:299.

8107100327 Releases public version of emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. 81/06/12. 1p. 07806:001.

--8107100329 Forwards public version of emergency plan for facility. Includes State of NY radiological emergency preparedness plan & Oswego County, NY radiological emergency response plan. Vols 1 & 2.  
BAYNE, J. P. Power Authority of the State of New York. 80/12/30. 1p. 07806:001.

--8107100331 Public version of emergency plan for facility. Includes State of NY radiological emergency preparedness plan & Oswego County, NY radiological emergency response plan. Vols 1 & 2. Two oversized maps encl.  
\* Power Authority of the State of New York. 80/12/30. 1500pp. 07806:001.

8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/01. 4pp. 08997:091.

8107150150 Provides info re station blackout events, per NRC 810225 Generic Ltr 81-04. Present procedures adequately address actions necessary to mitigate station blackout event. Symptom oriented procedures to be revised, per NUREG-0737, Item I.C.1.  
BAYNE, J. P. Power Authority of the State of New York. 81/07/08. 2pp. 09026:031.

## DOCKETED ITEMS

8107170130 Ack receipt of 810526 ltr informing NRC of steps taken to correct violations noted in FEMA review of NY state & county emergency plans.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/09. 1p. 09057:300.

--8107170132 Responds to NRC 810424 ltr re violations noted 810406 FEMA review of state & county emergency plans. Corrective actions:  
NY State Nuclear Emergency Planning Group will delineate specific support roles for state agencies.  
BAYNE, J.P. Power Authority of the State of New York. 81/05/26. 30pp. 09057:301.

8107200474 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout. Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issue.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/09. 19pp. 09094:052.

--8107200479 Forwards completed Reliability Study Questionnaire Items Q.6.7 & X.1 re exciter regulator temp & accumulated time load data. WV Childs is responsible for completion of questionnaire.  
LEONARD, J.D. Power Authority of the State of New York. 78/03/02. App. 09094:071.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107160625 Requests reconsideration of dual role of senior reactor operator as fire brigade leader. Compliance with App R to 10CFR50 should be achieved by 820701.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/13. 3pp. 09061:081.

8107280421 Forwards emergency planning info for placement in LPDR. W/o 8107100329.  
SQUIDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09180:153.

#### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

#### P. Operating license stage documents & correspondence

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107060100 Advises that util representatives will attend 810707-10 generic meeting in Bethesda, MD re environ qualification of safety-related electrical equipment. Util reserves right to request plant-specific meetings.  
BAYNE, J.P. Power Authority of the State of New York. 81/06/29. 1p. 08889:025.

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S.J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.

8107140209 Forwards Amend 56 to License DPR-59, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to establish one set of requirements for three sys used to identify primary coolant sys leakage.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/02. 3pp. 09031:046.

--8107140216 Amend 56 to License DPR-59, revising Tech Specs to establish one set of requirements for three sys used to identify primary coolant sys leakage.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/02. 6pp. 09031:048.

--8107140220 Safety evaluation supporting Amend 56 to License DPR-59.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/02. 3pp. 09031:054.

--8107140224 Notice of issuance & availability of Amend 56 to License DPR-59.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/02. 3pp. 09031:057.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107310368 Forwards response to NUREG-0737, Items II.B.1, II.D.1, II.E.4.1, II.E.4.2.7, II.F.1.3, II.K.3.13, II.K.3.15, II.K.3.25 & III.A.2. One oversize drawing encl. Aperture card will be available in PDR.  
BAYNE, J.P. Power Authority of the State of New York. 81/07/07. 10pp. 09000:144.

8107140245 Forwards Amend 57 to License DPR-59, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to incorporate certain TMI-2 Lessons Learned Category A requirements.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/07. 2pp. 09030:172.

--8107140252 Amend 57 to License DPR-59, revising Tech Specs to incorporate certain TMI-2 Lessons Learned Category A requirements.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/07. 12pp. 09030:174.

--8107140248 Safety evaluation supporting Amend 57 to License DPR-59.  
\* Office of Nuclear Reactor Regulation, Director. 81/07/07. 4pp. 09030:186.

--8107140259 Notice of issuance & availability of Amend 57 to License DPR-59.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/07. 2pp. 09030:190.

8107290119 Discusses util 810220 ltr re implementation of NUREG-0619 guidance for Unresolved Safety Issue A-10, BWR nozzle cracking. Commitment to NUREG-0619 requirements re mods to control rod drive should be provided.  
IPPOLITO, T.A. Operating Reactors Branch 2. 81/07/13. 2pp. 09189:361.

8107220141 Advises that review of lifts of heavy loads over safe shutdown equipment will be conducted on case-by-case basis. Util will either perform load drop analysis & prepare safety evaluation or implement interim actions.  
BAYNE, J.P. Power Authority of the State of New York. 81/07/17. 2pp. 09118:049.

#### G. Inspection reports, IE Bulletins & correspondence

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

8107150055 Forwards IE Insp Rept 50-333/81-02 on 810101-31 & notice of violation.  
BRUNNER, E.J. Projects Branch 1. 81/03/18. 2pp. 09049:001.

--8107150057 Notice of violation from insp on 810101-31.  
BRUNNER, E.J. Projects Branch 1. 81/03/18. 2pp. 09049:003.

--8107150059 IE Insp Rept 50-333/81-02 on 810101-31. Noncompliance noted: auxiliary operator unaware of existing procedures for topping off partially filled storage tank sent to perform svc.  
LINVILLE, J.C., KISTER, H.B. Division of Resident & Project Inspection. 81/03/10. 11pp. 09049:005.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limiting Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

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B107150436 Forwards IE Insp Rept 50-333/81-04 on B10126-30 & notice of violation.  
MARTIN, T. T. Division of Engineering & Technical Inspection.  
81/03/25. 2pp. 09049:274.

--B107150438 Notice of violation from insp on B10126-30.  
MARTIN, T. T. Division of Engineering & Technical Inspection.  
81/03/25. 2pp. 09049:276.

--B107150443 IE Insp Rept 50-333/81-04 on B10126-30. Noncompliance noted: discrepancies between FM & DP drawings, inadequate corrective action & failure of drawings to reflect as-built/appropriate conditions.  
NAPUDA, G., CAPHTON, D. L. Management Programs Section. 81/03/19.  
7pp. 09049:278.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/25. 4pp. 09167:266.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys.," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. 4pp. 09167:280.

B107130207 Advises that completion of mods to masonry walls is not possible by 810630, per IE Bulletin 80-11. Mod of walls in vicinity of emergency diesel generators & electrical bays could not be performed simultaneously.  
PASTERNAK, R. J. Power Authority of the State of New York. 81/06/29.  
2pp. 08999:283.

B107170164 Forwards IE Insp Rept 50-333/81-05 on B10209-13 & 24-27 & notice of violation.  
SNYDER, G. L. Division of Emergency Preparedness & Operational Support. 81/06/30. 2pp. 09053:277.

--B107170168 Notice of violation from insp on B10209-13 & 24-27.  
SNYDER, G. L. Division of Emergency Preparedness & Operational Support. 81/06/30. 2pp. 09053:279.

--B107170172 IE Insp Rept 50-333/81-05 on B10209-13 & 24-27. Noncompliance noted: failure to conform facility operations to provisions in ETS.  
JACKSON, T. J., BORES, R. J. Division of Emergency Preparedness & Operational Support. 81/06/29. 12pp. 09053:281.

B107130209 Ack receipt of B10409 & 0616 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/81-02.  
BRUNNER, E. J. Projects Branch 1. 81/07/01. 1p. 08999:293.

--B107130213 Suppls B10409 response to NRC B10318 ltr re violation & noted in IE Insp Rept 50-333/81-02. Corrective actions: memo issued to licensed personnel reiterating importance of applicable plant procedures.  
PASTERNAK, R. J. Power Authority of the State of New York. 81/06/16. 3pp. 08999:294.

--B107130215 Responds to NRC B10318 ltr re violation noted in IE Insp Rept 50-333/81-02. Corrective actions: importance of assigning personnel to tasks only when aware of procedures stressed to supervisors.  
PASTERNAK, R. J. Power Authority of the State of New York. 81/04/09. 4pp. 08999:297.

B107210226 Forwards IE Insp Rept 50-333/81-12 on B10501-31 & notice of violation.  
BRUNNER, E. J. Projects Branch 1. 81/07/06. 2pp. 09102:093.

--B107210228 Notice of violation from insp on B10501-31.  
BRUNNER, E. J. Projects Branch 1. 81/07/06. 1p. 09102:095.

--B107210231 IE Insp Rept 50-333/81-12 on B10501-31. Noncompliance noted: failure to barricade high radiation area & to perform surveillance test within required frequency.  
LINVILLE, J. C., DOERFLEIN, L. T., KISTER, H. B. Reactor Projects Section 1C. 81/06/29. 10pp. 09102:096.

B107160315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

B107230258 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

B107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

B107290166 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 3pp. 09185:322.

## B. Reportable occurrences, LERs & related correspondence

B106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on B10312. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

B107130313 Forwards LER B1-044/03L-0.  
PASTERNAK, R. J. Power Authority of the State of New York. 81/06/30. 1p. 08998:182.

--B107130315 LER B1-044/03L-0: on B10601, w/oxygen analyzer B out of svc, drywell oxygen analyzer A found indicating downscale. Caused by instrument drift. Calibr restored instrument to svc.  
CHILDS, W. V. Power Authority of the State of New York. 81/06/30. 1p. 08998:183.

B107130428 Forwards LER B1-047/03L-0.  
PASTERNAK, R. J. Power Authority of the State of New York. 81/06/30. 1p. 08997:075.

--B107130434 LER B1-047/03L-0: on B10603, while conducting surveillance, drywell floor drain sump flow recorder & square foot module found out of calibr. Cause not stated. Calibr corrected.  
CHILDS, W. V. Power Authority of the State of New York. 81/06/30. 1p. 08997:076.

B107130482 Forwards LER B1-046/03L-0.  
PASTERNAK, R. J. Power Authority of the State of New York. 81/06/30. 1p. 08997:142.

--B107130485 LER B1-046/03L-0: on B10602, during normal operation, personnel noted rod block monitor B remained bypassed when control rod was selected. Caused by relay failure. Relay replaced.  
CHILDS, W. V. Power Authority of the State of New York. 81/06/30. 1p. 08997:143.

B107130224 Forwards LER B1-049/03L-0.  
PASTERNAK, R. J. Power Authority of the State of New York. 81/07/02. 1p. 08999:335.

--B107130229 LER B1-049/03L-0: on B10704, following surveillance during normal operation, one of 16 main steam high flow instruments did not respond properly. Caused by rust plugging pressure snubber sensing line. Snubber cleaned & tested.  
CHILDS, W. V. Power Authority of the State of New York. 81/07/02. 1p. 08999:336.

## DOCKETED ITEMS

B107130396 Forwards LER B1-050/03L-0.  
PASTERNAK, R. J. Power Authority of the State of New York. B1/07/02.  
1p. 08997:038.

--B107130405 LER B1-050/03L-0: on B10608, while conducting surveillance during normal operation, torus water temp transmitter 27-TT-101D was found out of calibr by 1.6%. Caused by instrument drift. Transmitter recalibr.  
\* Power Authority of the State of New York. B1/07/02. 1p.  
08997:039.

B107130443 Forwards LER B1-048/03L-0.  
PASTERNAK, R. J. Power Authority of the State of New York. B1/07/02.  
1p. 09000:104.

--B107130446 LER B1-048/03L-0: on B10604, during normal operation, drywell equipment drain sump pump B lost suction. Cause & corrective action will be determined at future plant outage.  
CHILDS, W. V. Power Authority of the State of New York. B1/07/02.  
1p. 09000:105.

B107240256 Forwards LER B1-053/03L-0.  
PASTERNAK, R. J. Power Authority of the State of New York. B1/07/10.  
1p. 09140:258.

--B107240258 LER B1-053/03L-0: on B10625, mgt review revealed that electric & diesel fire pump flow & pressure tests per Tech Specs were not conducted within required time period. Caused by failure to place surveillance tests on schedule. Tests performed.  
CHILDS, W. V. Power Authority of the State of New York. B1/07/10.  
1p. 09140:259.

B107240251 Forwards LER B1-054/03L-0.  
PASTERNAK, R. J. Power Authority of the State of New York. B1/07/13.  
1p. 09140:243.

--B107240254 LER B1-054/03L-0: on B10625, pressure switch 02-3-PS-128A, which causes isolation of shutdown cooling, found set above Tech Spec limit. Probably caused by instrument drift. Switch adjusted & surveillance frequency increased.  
CHILDS, W. V. Power Authority of the State of New York. B1/07/13.  
1p. 09140:244.

B107280579 Forwards LER B1-055/03L-0.  
PASTERNAK, R. J. Power Authority of the State of New York. B1/07/16.  
1p. 09177:107.

--B107280584 LER B1-055/03L-0: on B10701, during normal operation, while conducting Table 4.2-1 surveillance, condenser vacuum switch 33-PS-135B found set below required height. Cause believed to be instrument drift. Switch immediately adjusted.  
CHILDS, W. V. Power Authority of the State of New York. B1/07/16.  
1p. 09177:108.

#### V. Operator Examinations

B107140664 Informs that description of long-term training program for shift technical advisors will be submitted by B10801.  
BAYNE, J. P. Power Authority of the State of New York. B1/07/07. 1p.  
09018:214.

#### DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

B107070349 Requests clarification of NRC position re potential delay of installation & testing of warning sys beyond B10701 as result of delays in receiving FEMA approval.  
CAREY, J. J. Duquesne Light Co. B1/06/26. 2pp. 08941:214.

B107070394 Requests relief from B10701 compliance date for completion of installation of emergency public warning sys per App 3 to NUREG-0654. Factors causing delay outlined. Final completion of sys projected for Spring 1982.  
CAREY, J. J. Duquesne Light Co. B1/06/26. 10pp. 08492:213.

B107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by B10724.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/01. 4pp. 08997:091.

B107130253 Informs that insufficient data is available to establish that existing meteorological tower accurately reflects conditions at 10-meter level within river valley. Course of action to determine needed equipment underway.  
CAREY, J. J. Duquesne Light Co. B1/07/02. 3pp. 08999:161.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107280645 Requests info re station blackout (Unresolved Safety Issue A-44). Questionnaire & LER documentation encl. Reply requested within 120 days.  
VARGA, S. A. Operating Reactors Branch 1. B1/07/21. 21pp.  
09180:313.

--B107280646 Forwards completed questionnaire re standby diesel generator units.  
MOORE, G. W. Duquesne Light Co. 7B/01/19. 3pp. 09180:334.

#### G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. B1/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. B1/07/10. 3pp. 09025:156.

B107240562 Forwards order confirming licensee commitment to TMI-related requirements contained in NUREG-0737.  
VARGA, S. A. Operating Reactors Branch 1. B1/07/10. 3pp. 09147:279.

--B107240567 Order confirming licensee commitments to post-TMI related issues contained in NUREG-0737.  
PURPLE, R. A. Division of Licensing. B1/07/10. 10pp. 09147:282.

#### P. Operating license stage documents & correspondence

B107090032 Identifies deficiencies in Westinghouse owners group submittal for Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC B10528 ltr to owners group encl.  
VARGA, S. A. Operating Reactors Branch 1. B1/06/08. 2pp. 08979:267.

B107140797 Forwards Equipment Qualification Branch safety evaluation for environ qualification of safety-related electrical equipment. Also forwards technical evaluation of Revision 1 to licensee response to IE Bulletin 79-01B.  
VARGA, S. A. Operating Reactors Branch 1. B1/06/29. 2pp. 09032:116.

--B107140802 Safety evaluation for environ qualification of safety-related electrical equipment. Rept based on B01231 & B10312 submittals. Completion of corrective actions by B20630 will ensure compliance w/B00523 memorandum & order.  
\* Equipment Qualification Branch. B1/06/29. 19pp. 09032:118.

--B107140807 Technical evaluation of Revision 1 to licensee response to IE Bulletin 79-01B, "Environ Qualification of Safety-Related Electrical Equipment."  
FINKEL, A. E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. B1/01/31. 38pp. 09032:137.

B107150125 Notifies that NRC completed generic review of NUREG-0737, Item II.K.2.19. No further action necessary since concerns expressed are not applicable to NBSS w/inverted U-tube steam generators designed by Westinghouse & C-E.  
VARGA, S. A. Operating Reactors Branch 1. B1/06/29. 3pp. 09048:283.

B107070255 Forwards Revision 1 to "Design Review of Plant Shielding of Spaces for Post-Accident Operation," per NUREG-057B, Section 2.1.6.b.  
CAREY, J. J. Duquesne Light Co. B1/06/30. 3pp. 08938:098.

--B107070258 Final "Design Review of Plant Shielding of Spaces for Post-Accident Operation," Revision 1.  
BOOTH, H. R., YOUNGER, J. J., LARSON, A. Quadrex Corp. GUAD-1-80-040 R01. B0/04/25. 101pp. 08938:101.

B107080323 Forwards proposed Revision 1 to Amend 62 of facility Tech Specs App A, setting forth newly defined nuclear div & facility organization to more accurately reflect actual organization.  
CAREY, J. J. Duquesne Light Co. B1/06/30. 2pp. 08972:072.

--B107080328 Draft Tech Specs 5.2, 5.3 & 6.2 through 6.9, describing final organization structure of nuclear div & facility organization.  
\* Duquesne Light Co. B1/06/30. 11pp. 08972:074.

# DOCKETED ITEMS

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B107100155 Advises that util will provide independent verification of correct performance of operating activities on equipment required to prevent consequences of accident & bring plant to safe shutdown. Verification will be submitted B10906.  
CAREY, J. J. Duquesne Light Co. 81/07/01. 1p. 08992:231.

B107100255 Forwards info in response to TMI Action Plan Items II.B.1, II.D.1, II.E.4.2.7, II.F.2, II.K.3.1 & II.K.3.5. Five oversize drawings encl. Aperture cards are in PDR.  
CAREY, J. J. Duquesne Light Co. 81/07/01. 49pp. 08995:333.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107230079 Discusses B10707 telcon re plans to modify security measures following B10606 discovery of mispositioned valve. Prior to implementing new measure, evaluation will be performed to demonstrate plant safety, per B10609 ltr.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/08. 1p. 09132:254.

B107240542 Forwards order confirming licensee commitment to TMI-related requirements contained in NUREG-0737.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/10. 3pp. 09147:279.

--B107240567 Order confirming licensee commitments to post-TMI related issues contained in NUREG-0737.  
PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09147:282.

B107280019 Forwards safety evaluation accepting containment purge & venting sys design & operating practices. Proposal for Tech Spec change incorporating test requirements for butterfly isolation valves requested within 45 days.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/15. 5pp. 09179:262.

--B107280022 Safety evaluation accepting containment purging & venting sys during normal operation.  
\* Operating Reactors Branch 1. 81/07/15. 4pp. 09179:267.

B107290005 Notification of B10728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107280645 Requests info re station blackout (Unresolved Safety Issue A-44). Questionnaire & LER documentation encl. Reply requested within 120 days.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/21. 21pp. 09180:313.

--B107280646 Forwards completed questionnaire re standby diesel generator units.  
MOORE, G. W. Duquesne Light Co. 78/01/19. 3pp. 09180:334.

B107310478 Responds to B10715 telcon requesting util position re primary plant demineralized water storage tank level transmitters. Both transmitters are seismically qualified & powered from Vital Bus 2. No need to modify power supply.  
CAREY, J. J. Duquesne Light Co. 81/07/21. 1p. 09220:343.

## G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:276.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Forboro 10 to 50 Milliamperes Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

B107080421 Forwards IE Safeguards Insp Rept 50-334/B1-04 on B10201-28 & notice of violation. Encls withheld (ref 10CFR2.790).  
BRUNNER, E. J. Division of Resident & Project Inspection. 81/06/17. 2pp. 08974:029.

B107140797 Forwards Equipment Qualification Branch safety evaluation for environ qualification of safety-related electrical equipment. Also forwards technical evaluation of Revision 1 to licensee response to IE Bulletin 79-01B.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/29. 2pp. 09032:116.

B107130460 Submits final response to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co. Inc." No valve components mfg by Malcolm Foundry installed. Response to IE bulletin required 703 manhours.  
CAREY, J. J. Duquesne Light Co. 81/06/30. 2pp. 08998:041.

B107170274 Forwards IE Insp Rept 50-334/B1-02 on B10103-31 & notices of violation. Notices of violation & insp rept withheld (ref 10CFR2.790).  
BRUNNER, E. J. Division of Resident & Project Inspection. 81/07/01. 3pp. 09055:143.

B107130092 Forwards IE Circular B1-10, "Steam Voiding in RCS During Decay Heat Removal Coodown." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

B107230155 Forwards IE Insp Rept 50-334/B1-03 on B10202-06 & 18-20 & notice of violation.  
MARTIN, T. T. Engineering Inspection Branch. 81/07/02. 2pp. 09131:223.

--B107230158 Notice of violation from insp on B10202-06 & 18-20.  
MARTIN, T. T. Engineering Inspection Branch. 81/07/02. 3pp. 09131:225.

--B107230163 IE Insp Rept 50-334/B1-03 on B10202-06 & 18-20. Noncompliance noted: failure to take adequate corrective action for previously identified item of noncompliance.  
BLUMBERG, N., CAPTTON, D. Management Programs Section. 81/04/15. 16pp. 09131:228.

B107280431 Forwards IE Mgt Meeting Rept 50-334/B1-17 on B10617.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/08. 2pp. 09173:171.

--B107280434 IE Mgt Meeting Rept 50-334/B1-17 on B10617. Major areas discussed: B10606 valve mispositioning & unauthorized removal of locks & chains from safety-related valves.  
BECKMAN, D. A., GREENMAN, E. O. Reactor Projects Section 2A. 81/07/01. 3pp. 09175:173.

B107240511 Forwards revised Attachments E & H to B01104 response to IE Bulletin 80-11, "Masonry Wall Design."  
CAREY, J. J. Duquesne Light Co. 81/07/10. 5pp. 09138:333.

--B107240515 Second issue of "Criteria for Re-Evaluation of Concrete Masonry Walls for IE Bulletin 80-11."  
\* Stone & Webster, Inc. 81/03/12. 19pp. 09138:338.

B107160315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

B107280339 Ack receipt of B10626 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-334/B1-11.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/20. 2pp. 09173:192.

--B107280347 Responds to NRC B10602 ltr re violation noted in IE Insp Rept 50-344/B1-11. Corrective actions: diesel fire pump declared inoperable & undergoing major overhaul. Backup fire protection is available.  
CAREY, J. J. Duquesne Light Co. 81/06/26. 4pp. 09173:194.



## DOCKETED ITEMS

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/22. 5pp. 09188:131.

B107230238 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:080.

B107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:142.

#### R. Periodic operating reports & related correspondence

B107060207 Forwards NPDES discharge monitoring rept for May 1981.  
FEITKNECHT, C. Duquesne Light Co. B1/06/30. 1p. 08890:099.

--B107060211 NPDES discharge monitoring rept for May 1981.  
FEITKNECHT, C., STEED, L.S. Duquesne Light Co. B1/06/30. 12pp. 08890:100.

#### S. Reportable occurrences, LERs & related correspondence

B107020328 Part 21 rept re missile penetration analysis, initially reported on B10605. Penetration of subj housings by missiles cannot be determined as substantial safety hazard & classification best decided by utils. Utils notified.  
JORGENSEN, R. Buffalo Forge Co. B1/06/10. 2pp. 08952:028.

--B107020341 Advises that facility should be deleted from B10610 Part 21 rept re missile penetration analysis.  
JORGENSEN, R. Buffalo Forge Co. B1/06/11. 1p. 08952:030.

B107130269 Forwards LERs B1-054/03L-0, B1-055/03L-0 & B1-041/04T-1.  
WILLIAMS, H.P. Duquesne Light Co. B1/06/29. 2pp. 08999:153.

--B107130274 LER B1-054/03L-0: on B10527, outside recirculation spray PPRA seal water level low alarm sounded following surveillance testing. Caused by seal package retaining ring sticking & preventing proper alignment. Seal replaced & retainer lubed.  
LACEY, W.S. Duquesne Light Co. B1/06/27. 2pp. 08999:155.

--B107130279 LER B1-055/03L-0: on B10529, during maint surveillance test, high level alarm on safety injection accumulator IC was discovered above high limit. Caused by instrument drift. Trip voltage adjusted.  
LACEY, W.S. Duquesne Light Co. B1/06/29. 2pp. 08999:157.

--B107130287 LER B1-041/04T-1: on B10513, tritium level in quarterly composite of weekly grab samples collected from OH River was found higher than Tech Spec requirements. Caused by normal plant discharge. New Tech Spec limits submitted.  
LACEY, W.S. Duquesne Light Co. B1/06/29. 2pp. 08999:159.

B107130298 Forwards LER B1-056/03L-0.  
WILLIAMS, H.P. Duquesne Light Co. B1/07/02. 2pp. 08998:353.

--B107130305 LER B1-056/03L-0: on B10601, train A chemical addition tank level transmitter failed low. Cause unknown. Channel returned to svc. Instrumentation dept to monitor operation.  
LACEY, W.S. Duquesne Light Co. B1/07/01. 2pp. 08998:355.

B107140739 PNO-I-B1-076: on B10708, handgun discovered during routine search of Tri-State Motor Transit Co contractor vehicle. Security personnel held weapon until truck left protected area. Contractor & PA State police notified.  
BECKMAN, D., BRIGGS, L., KEIMIG, R. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/08. 2pp. 09018:311.

B107240106 Forwards LER B1-057/03L-0.  
WILLIAMS, H.P. Duquesne Light Co. B1/07/10. 7pp. 09138:127.

--B107240108 LER B1-057/03L-0: on B10610, failed power supply for rate module of Loop C main steam break protection during cooldown channel 3 was discovered. Caused by bad transistor on power supply & rate card. Card replaced.  
LACEY, W.S. Duquesne Light Co. B1/07/10. 2pp. 09138:129.

B107240355 Forwards LER B1-058/03L-0.  
WILLIAMS, H.P. Duquesne Light Co. B1/07/10. 2pp. 09141:317.

--B107240359 LER B1-058/03L-0: on B10610, refueling water storage tank level indicator LI-08-100A failed low. Caused by failure of force motor within low level transmitter. Transmitter repaired & replaced on B10624.  
LACEY, W.S. Duquesne Light Co. B1/07/10. 2pp. 09141:319.

B107240333 Forwards LER B1-059/03L-0.  
WILLIAMS, H.P. Duquesne Light Co. B1/07/13. 2pp. 09138:185.

--B107240335 LER B1-059/03L-0: on B10615, battery charger supply to 125-volt dc bus 1-2 lost when battery charger 2 output breaker tripped open. Caused by excessive heat in emergency switchgear area. Fan placed by charger.  
LACEY, W.S. Duquesne Light Co. B1/07/13. 2pp. 09138:187.

B107280325 Forwards LER B1-060/03L-0.  
WILLIAMS, H.P. Duquesne Light Co. B1/07/13. 2pp. 09173:212.

--B107280332 LER B1-060/03L-0: on B10616, during operations procedure to dampen axial xenon oscillations, delta flux outside of target band alarm was received when flux left high side of target. Caused by xenon oscillation. Procedures revised.  
LACEY, W.S. Duquesne Light Co. B1/07/13. 2pp. 09173:214.

B107210369 PNO-I-B1-080: on B10716, blown pressurizer relief tank rupture disk indication was received w/tank being sprayed down during normal operation to reduce pressure. Cause under investigation. Rupture disk to be replaced.  
BRIGGS, L., MCCABE, E., KEIMIG, R. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/16. 1p. 09102:261.

B107280498 Forwards LER B1-062/03L-0.  
WILLIAMS, H.P. Duquesne Light Co. B1/07/16. 2pp. 09175:158.

--B107280505 LER B1-062/03L-0: on B10619, auxiliary flow path to steam generator 1A was isolated. Caused by maint on leaking feed flow transmitter instrument line penetration into auxiliary feed flow header A. Piping refabricated.  
LACEY, W.S. Duquesne Light Co. B1/07/16. 2pp. 09175:160.

B107290068 Forwards LER B1-063/03L-0.  
WILLIAMS, H.P. Duquesne Light Co. B1/07/21. 2pp. 09183:025.

--B107290072 LER B1-063/03L-0: on B10622, containment personnel airlock inner door failed leak rate test. Caused by deformed inner door O-ring. O-rings replaced.  
LACEY, W.S. Duquesne Light Co. B1/07/21. 2pp. 09183:027.

#### DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

B107060181 Forwards Revision 2 to security training & qualification plan. Revision withheld (ref 10CFR2.790).  
UHRIG, R.E. Florida Power & Light Co. B1/06/23. 3pp. 08890:022.

B107130040 Releases public version of util responses to NRC review comments re emergency plan.  
FELTON, J.M. Division of Rules and Records. B1/06/23. 1p. 07806:001.

--B107130043 Forwards public version of responses to NRC review comments re B10102 emergency plan & schedule to revise plan to incorporate responses.  
UHRIG, R.E. Florida Power & Light Co. B1/04/28. 28pp. 07806:001.

B107070379 Advises that Emergency Plan Implementing Procedure 31003IE re oil spill emergencies has been deleted.  
UHRIG, R.E. Florida Power & Light Co. B1/06/30. 1p. 08938:176.

B107080514 Requests exemption from requirement of 10CFR50-App E to establish procedures for alerting & providing prompt instructions to public within plume exposure pathway. Summary of past events encl.  
UHRIG, R.E. Florida Power & Light Co. B1/07/01. 3pp. 08973:260.

B107070392 Informs that Revision 4 to security plan complete. Similar revision to St Lucie Unit 1 security plan also prepared. Submission of Revision 4 delayed, pending resolution of concerns expressed in S Varga B10619 ltr.  
UHRIG, R.E. Florida Power & Light Co. B1/07/02. 1p. 08942:203.



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B107210124 Forwards questionnaire requesting info on reliability of standby diesel generator units for use in analysis of Unresolved Safety Issue A-44, re station blackout. Response due within 90 days.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/09. 22pp. 09107:234.

--B107210127 Forwards response to 771215 ltr re reliability of standby diesel generator units.  
UHRIG, R. E. Florida Power & Light Co. 78/06/16. 3pp. 09107:256.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107200389 Responds to 810604 request for addl info re exemption from requirement to install fire rated dampers in safety-related duct penetrations in auxiliary bldg.  
UHRIG, R. E. Florida Power & Light Co. 81/07/10. 9pp. 09070:279.

B107170233 Informs that on 810707, EW Dotson delivered magnetic tape containing meteorological data, consistent w/guidelines in App A to proposed Revision 1 to Reg Guide 1.23. Explanations & changes listed.  
FISHER, R. G. Florida Power & Light Co. 81/07/13. 1p. 09051:026.

B107280296 Forwards emergency planning info for placement in LPDR. W/o 8106290420.  
BOUDER, J. L. Division of Rules and Records. 81/07/16. 1p. 09178:238.

## G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

B107220223 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on 801223, 810528 & 0619 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 3pp. 09127:001.

--B107220235 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09127:004.

## H. General correspondence

B107070347 Requests info re status of Resolution 81-37 transmitted in 810403 ltr, requesting NRC & FEMA to require util to pay certain costs.  
LEWIS, W. B. St. Lucie County, FL. 81/06/30. 1p. 08942:106.

## P. Operating license stage documents & correspondence

B107060170 Response in support of NRC 810427 motion for summary disposition of Contention 4B. Repair schedule should not be based on timing of hurricane season or low probability of tornadoes.  
REIS, H. F. Florida Power & Light Co. REIS, H. F. Lowenstein, Newman, Reis, Axelrad & Toll. 81/05/05. 2pp. 08889:174.

--B107060185 "Comparative Study of FL Most Severe Tornadoes W/Those in Other Parts of Continental US."  
BROOKS, E. M. Boston College. GERRISH, H. P., HISER, H. W. Miami, FL. Univ. of. 74/12/20. 36pp. 08889:204.

B107100349 Staff requirements memo re 810611 Affirmation Session 81-22 to discuss SECY-81-316, reporting of changes to GA program & SECY-81-220 & Commission review of ALAB-603 as applied to St Lucie.  
CHILK, S. J. Office of the Secretary of the Commission. 81/06/15. 2pp. 09002:150.

B107080564 Requests remittance of fees for 801031 application for Tech Specs changes per NRC 800702 TMI lessons learned request. Fee exemption determined to be unjustified on 810807. Overall review of fee classes will set final determination.  
DIGGS, R. M. License Fee Management Branch. 81/06/23. 1p. 08979:179.

B107090286 Forwards response to Questions 1-3, 6, 7, 12, 13, 14 & 18 in NRC 810428 ltr. Responses to final set of questions to be submitted by 810703. Encl withheld (ref 10CFR2.790).  
UHRIG, R. E. Florida Power & Light Co. 81/06/24. 5pp. 08984:131.

B107060163 Advises that results of study demonstrating that plant can be safely controlled following loss of ac power will be delayed until Sept 1981.  
UHRIG, R. E. Florida Power & Light Co. 81/06/29. 1p. 08889:053.

B107060418 Informs that util is in process of finalizing submittal re NUREG-0737, post-TMI requirements, concerning RCS vents. Info to be submitted by 810801.  
UHRIG, R. E. Florida Power & Light Co. 81/06/29. 1p. 08920:018.

B107070261 Forwards response to NRC 801222 ltr re licensee interim actions & addl info re control of heavy loads. Justification for changes or mods necessary to meet NRC guidelines will be provided w/final rept.  
UHRIG, R. E. Florida Power & Light Co. 81/07/02. 20pp. 08938:076.

B107140853 Informs that concerns expressed in NUREG-0737, Item II.K.2.19 re sequential auxiliary feedwater flow analysis are not applicable to NSSBs w/inverted U-tube steam generators designed by Westinghouse & C-E. No response required.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/02. 3pp. 09029:038.

B107140685 Forwards responses to Questions 9, 10, 16, 17 & 19 re stretch power application for CEN-126 (F), per NRC 810428 request. Question 11 will be answered by 810710.  
UHRIG, R. E. Florida Power & Light Co. 81/07/06. 5pp. 09017:116.

B107220445 Advises that post-irradiation testing has concluded that NRC-approved guide tube sleeves of C-E design are adequate for mitigating further fretting wear in irradiated or fresh fuel assemblies. Guide tube sleeving Tech Specs encl.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/06. 3pp. 09134:319.

--B107220462 STS 5-4 re control element assembly guide tube sleeving.  
\* Operating Reactors Branch 3. 81/07/06. 1p. 09134:322.

B107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107140010 Advises that safety & relief valves, representative of Dresser Model 31533VX-30 & Crosby Model HB-8P-86, are being tested as part of EPRI test program. Results will be submitted on schedule consistent w/Youngdahl 801215 ltr.  
UHRIG, R. E. Florida Power & Light Co. 81/07/08. 1p. 09021:065.

B107210124 Forwards questionnaire requesting info on reliability of standby diesel generator units for use in analysis of Unresolved Safety Issue A-44, re station blackout. Response due within 90 days.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/09. 22pp. 09107:234.

--B107210127 Forwards response to 771215 ltr re reliability of standby diesel generator units.  
UHRIG, R. E. Florida Power & Light Co. 78/06/16. 3pp. 09107:256.

B107220223 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on 801223, 810528 & 0619 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 3pp. 09127:001.

--B107220235 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09127:004.

B107240300 Advises that applicant is compiling info re auxiliary feedwater seismic design, per Generic Ltr 81-14 request. Sys walkdown will be performed for portions of auxiliary feedwater sys to verify seismic qualification.  
UHRIG, R. E. Florida Power & Light Co. 81/07/16. 1p. 09141:092.

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8107280254 Forwards responses to NRC 810521 request for addl info re auxiliary feedwater sys automatic initiation & flow indication. Four oversize drawings encl. Aperture cards are available in PDR.  
UHRIG, R. E. Florida Power & Light Co. 81/07/20. 11pp. 09176:151.

8107290005 Notification of 810728.29 & 30 meetings w/B&W Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107280267 Forwards response to NRC 810413 request for addl info re adequacy of station electric distribution sys voltages. List of correspondence & telcons encl.  
UHRIG, R. E. Florida Power & Light Co. 81/07/23. 10pp. 09178:061.

8107280356 Application for amend of App A of License DPR-67 to incorporate asymmetric steam generator transient protective trip function in Tech Specs. Safety evaluation encl.  
UHRIG, R. E. Florida Power & Light Co. 81/07/23. 12pp. 09175:125.

--8107280371 Tech Spec Tables 2.2-1, 3.3-1, 3.3.2.4, 3-1 & Pages B2-7 & B2-8 for reactor protective instrumentation trip set point limits & response time, surveillance requirements & asymmetric steam generator transient protective trip function.  
\* Florida Power & Light Co. 81/07/23. 6pp. 09175:137.

8107280403 Application for amend to License DPR-67, revising Tech Specs to incorporate TMI-2 related operational & design changes re shutdown margin, main steam isolation sys changes & control element assembly sleeving.  
UHRIG, R. E. Florida Power & Light Co. 81/07/23. 3pp. 09173:325.

--8107280409 Proposed Tech Spec Pages B2-5, 3/4 3-4, B3/4 1-1, 3/4 1-1, 3/4 1-2, 3/4 4-1, 5-4 & Tables 2.2-1 (Page 2-4), 3.3-4 (Page 3/4 3-14), 2.2-1 (Page 2-5), 3.3.3 (Page 3/4 3-12), 7.3.2-1 7.3.2-2, 7.3.2-3 & 7.2.2-4 re reactor coolant pump trip.  
\* Florida Power & Light Co. 81/07/23. 35pp. 09173:328.

8107290148 Forwards Revision 4 to topical QA rept. in response to NRC 810514 request.  
UHRIG, R. E. Florida Power & Light Co. 81/07/23. 2pp. 09185:103.

--8107290152 Revision 4 to topical QA rept.  
HUDIBURG, J. J. Florida Power & Light Co. FPLTQAR 1-76A R04.  
81/03/31. 148pp. 09185:107.

8107280411 Responds to 810623 request for payment of 801031 amend request per 800702 TMI Lessons Learned Category A request.  
UHRIG, R. E. Florida Power & Light Co. 81/07/24. 1p. 09173:324.

#### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107080468 Ack receipt of 810605 ltr informing NRC of steps taken to correct deviation noted in IE Insp Rept 50-335/81-09.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/07/07. 1p. 08972:195.

--8107080482 Ack receipt of IE Insp Rept 50-335/81-09. No proprietary info. Corrective actions: addl fire hose installed.  
UHRIG, R. E. Florida Power & Light Co. 81/06/05. 2pp. 08972:196.

--8107080488 Forwards IE Insp Rept 50-335/81-09 on 810407-10 & notice of deviation.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/05/06. 2pp. 08972:198.

--8107080497 Notice of deviation from insp on 810407-10.  
\* Division of Resident & Reactor Project Inspection. 81/05/06. 1p. 08972:200.

--8107080503 IE Insp Rept 50-335/81-09 on 810407-10. Noncompliance noted: equipment shortage in fire hydrant equipment houses.  
MILLER, W. H., CONLON, T. E. Engineering Inspection Branch. 81/05/04. 9pp. 08972:201.

8107240411 Advises that 810601 response to IE Bulletin 81-03 for Unit 1 should satisfy requested info for Unit 2. Both units share same site & intake & discharge canals.  
UHRIG, R. E. Florida Power & Light Co. 81/07/08. 1p. 09138:223.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

8107240288 Ack receipt of 810629 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-389/81-06.  
KELLOGG, P. J. Reactor Project Branch 2. 81/07/13. 1p. 09141:125.

--8107240292 Forwards IE Insp Repts 50-335/81-10 & 50-389/81-06 on 810504-07 & notice of violation.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/03. 2pp. 09141:129.

--8107240295 Notice of violation from insp on 810504-07.  
\* Division of Resident & Reactor Project Inspection. 81/06/03. 1p. 09141:131.

--8107240296 IE Insp Repts 50-335/81-10 & 50-389/81-06 on 810504-07. Noncompliance noted: insufficient procedures for disposition of nonconformance repts within Ebasco Site Support Engineering Group.  
LENAHAN, J. J., CONLON, T. E. Engineering Inspection Branch. 81/06/01. 9pp. 09141:132.

#### R. Periodic operating reports & related correspondence

8107130203 Forwards monthly operating repts for June 1981.  
SCHMIDT, A. D. Florida Power & Light Co. 81/07/03. 1p. 08999:267.

--8107130205 Monthly operating repts for June 1981.  
CHILSON, V. T. Florida Power & Light Co. 81/07/03. 12pp. 08999:268.

#### S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107310373 Forwards LER 81-027/03L-0.  
SCHMIDT, A. D. Florida Power & Light Co. 81/06/18. 1p. 09220:334.

--8107310379 LER 81-027/03L-0: on 810519, while cleaning condenser water boxes, control element assembly 65 dropped while being inserted. Cause unknown. Assembly returned to group position.  
PACE, P. L. Florida Power & Light Co. 81/06/18. 1p. 09220:335.

8107310098 Forwards LER 81-030/03L-0.  
SCHMIDT, A. D. Florida Power & Light Co. 81/07/02. 1p. 09218:105.

--8107310101 LER 81-030/03L-0: on 810603, control element assembly motion inhibit circuit for power dependent insertion limit failed. Caused by failure of relay in metrescope limit circuit. Relay replaced & circuit repaired.  
PACE, P. L. Florida Power & Light Co. 81/07/02. 1p. 09218:106.

8107310338 Forwards LER 81-031/03L-0.  
SCHMIDT, A. D. Florida Power & Light Co. 81/07/06. 1p. 09220:044.

--8107310339 LER 81-031/03L-0: on 810605, electrical ground occurred on 120-volt dc bus B. Caused by grounded coil in faulty electrohydraulic actuator for governor valve. Spare actuator installed.  
MOBA, J. E. Florida Power & Light Co. 81/07/06. 1p. 09220:045.

#### V. Operator Examinations

8107140463 Summary of 810609 meeting w/util in Bethesda, MD re operator licensing on both units simultaneously. List of operator functional differences between sys will be provided by 810701.  
NERES, V. Licensing Branch 3. 81/06/29. 5pp. 09030:214.

8107070325 Responds to items discussed in 810608 meeting re dual licensability of operators. Operations/sys difference analysis rept encl for official ruling on dual licensability.  
FINCHER, P. L., BOISSY, G. L., WETHY, C. M. Florida Power & Light Co.  
81/06/30. 2pp. 08939:06B.

--8107070328 "Operations/Sys Difference Analysis Rept." Proposed revised FSAR Sections 13.1, 13.2 & 13.5 encl.  
\* Florida Power & Light Co. 81/07/01. 135pp. 08939:070.

#### DOCKET 30-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8107130341 Requests confirmation that sys re prompt notification & instructions to public in emergency has been implemented. Info re compensating actions or procurement & installation problems requested. Response requested by 810724.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/01. 4pp. 08997:091.

8107160454 Advises that NRC completed review of Revision 4 changes to modified amended security plan transmitted by 810409 ltr. Changes are consistent w/10CFR50.54.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/02. 3pp. 09050:219.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

##### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of SVC encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107130286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. SVC should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107220268 Forwards order confirming licensee commitments of post-TMI related requirements of NUREG-0737, based on 801215.31, 810213.19, 27, 0304 & 18 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 1p. 09126:276.

--8107220275 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09126:280.

##### H. General correspondence

810720239 Advises of changes in distribution list for correspondence.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
81/07/21. 1p. 09160:130.

##### J. Insurance & indemnity information

8107080209 Forwards estimated 1981 cash flows for CT Light & Power Co., Hartford Electric Light Co & Western MA Electric Co. Cash flows are adequate to meet potential retrospective premium requirements under 1975 amendments to Price Anderson Act.  
O'CONNOR, L. A. Northeast Utilities. 81/06/29. 2pp. 08942:125.

##### P. Operating license stage documents & correspondence

8107140830 Notifies that 30-day abeyance period for 801204 hearing request re environ qualification of safety-related electrical equipment will be extended to 90 days. Response due within 90 days of issuance of safety evaluation.  
EISENHUT, D. G. Division of Licensing. 81/06/12. 2pp. 09029:085.

8107060106 Submits physics review of 800306 basic safety rept. Rept intended to serve as ref fuel assembly & safety analysis rept. Rept acceptable for ref in licensing actions. Review will be completed by 810901.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/22. 2pp. 08957:29B.

--8107060108 Safety evaluation supporting ref of basic safety rept as fuel assembly & safety analysis rept.  
\* Operating Reactors Branch 3. 81/06/12. 7pp. 08957:301.

8107010323 Informs that utils will attend industry-wide 810707-10 environ qualification meeting in Bethesda, MD. Utils intend to propose dates for docket-specific meetings to discuss safety & technical evaluation repts.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
81/06/26. 2pp. 08888:342.

8107010414 Informs that control board mounting hardware for auxiliary feedwater flow indicators will not arrive prior to required 810701 inservice date, per NUREG-0737, Item II. E. 1.2. Vendor failed to order equipment. Foxboro Co 810618 ltr encl.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/06/26. 3pp. 08903:290.

8107020312 Provides info re RCS vents per NUREG-0737, Item II. B. 1. Eighteen aperture cards encl, one illegible drawing. Aperture cards are available in PDR.  
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/06/29. 15pp. 08952:312.

8107090342 Advises that multi-plant issue, "Boron Solubility During Long-Term Cooling Following LDCA," is closed for facility. Util 750627, 771031 & 780510 submittals are acceptable.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/29. 3pp. 08986:250.

8107100059 Advises that TMI Action Plan Item II. K. 2. 19 re sequential auxiliary feedwater flow analysis does not apply to NSSS w/ inverted U-tube steam generator such as those designed by C-E & Westinghouse. No response to item required.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/29. 2pp. 09001:245.

8107100314 Forwards Div of Sys Integration safety evaluation re review of resistance temp detector time response characteristics. Loop current step response methods are acceptable.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/30. 5pp. 09002:087.

--8107100316 Safety evaluation re review of resistance temp detector time response characteristics. Loop current step response methods are acceptable.  
\* Instrumentation & Control Systems Branch. 80/11/30. 45pp. 09002:092.

8107200500 "Tech Specs for Redundant Decay Heat Removal Capability, Millstone Nuclear Power Station, Unit 2," technical evaluation rept.  
YOST, M. W., DECKER, G. R. EG&G Idaho, Inc. FIN A-6429. 8107200500. 81/06/30. 19pp. 09094:141.

8107130390 Forwards responses to TMI Action Plan Items II. D. 1, II. E. 4. 1, II. E. 4. 2, II. F. 1, G. II. K. 3. 1, II. K. 3. 14, II. K. 3. 25, II. K. 3. 5 & III. D. 3. 4. Ten oversize drawings encl. Aperture cards will be available in PDR.  
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).  
81/07/01. 138pp. 09000:155.

8107130008 Forwards revised Tech Spec Page 3/4 5-7 to Amend 76 to License DPR-21, Page 3/4 7-7 to Amend 51 to License DPR-21 & Page 3. 1-16 to Amends 75 & 65 to Licenses DPR-21 & DPR-65, respectively.  
CRUTCHFIELD, D. Operating Reactors Branch 3. 81/07/01. 2pp. 09048:237.

--8107150015 Revised Tech Spec Page 3. 1-16 to Amends 75 & 65 to Licenses DPR-21 & DPR-65, respectively.  
\* Operating Reactors Branch 3. 81/07/01. 1p. 09048:241.

8107170304 Forwards Amend 70 to License DPR-65 & notice of issuance & availability. Amend revises Tech Specs to incorporate inservice insp & inservice test requirements & remove outmoded requirement.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/01. 4pp. 09062:190.

--8107170305 Forwards Amend 70 to License DPR-65 for FR publication. Referenced documents provided to PDR.  
\* Operating Reactors Branch 3. 81/07/02. 1p. 09062:194.

--8107170306 Amend 70 to License DPR-65, revising Tech Specs to incorporate inservice insp & inservice test requirements & remove outmoded requirements.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/01. 14pp. 09062:195.

## DOCKETED ITEMS

--8107170307 Notice of issuance & availability of Amend 70 to License DPR-65.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/01. 3pp.  
09062:209.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107220268 Forwards order confirming licensee commitments of post-TMI related requirements of NUREG-0737, based on 801215, 31, 810213, 19, 27, 0304 & 18 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 1p. 09126:276.

--8107220275 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09126:280.

8107210391 Comments on NUREG/CR-0672, "Summary of Technology, Safety & Costs of Decommissioning Ref BWR Power Station." Problems effecting cost estimates identified. "Nuclear Power Plant Decommissioning Study for Millstone Units 1 & 2," encl.  
COUNSIL, W. G. Northeast Utilities. 81/07/14. 5pp. 09103:051.

--8107210395 "Nuclear Power Plant Decommissioning Study for Millstone Units 1 & 2."  
\* Northeast Utilities. 81/05/31. 108pp. 09103:056.

8107220138 Application for amend to License DPR-65, revising Tech Specs 3/4.7.8 re inservice surveillance of snubbers & Table 3.7-1.  
COUNSIL, W. G., CAGNETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/15. 6pp. 09118:053.

--8107220140 Proposed Tech Specs 3/4.7.8 re inservice surveillance of snubbers & Tables 3.7-1a & 3.7-1b.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/16. 21pp. 09118:059.

8107240375 Submits comments on 810707-10 environ qualification meeting in Bethesda, MD. Issuance of another bulletin suppl or generic ltr would further util understanding of NRC positions.  
COUNSIL, W. G., CAGNETTA, J. P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/16. 9pp. 09141:194.

8107280271 Forwards response to NRC 801222, 810203 & 0625 ltrs re NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Info provided: interim actions, results of review of overhead handling sys & verification of crane design.  
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/20. 28pp. 09178:030.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

#### G. Inspection reports, IE Bulletins & correspondence

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

8107200036 Forwards IE Insp Repts 50-245/81-04 & 50-336/81-03 on 810302-06. No noncompliance noted.  
JOYNER, J. H. Technical Inspection Branch. 81/04/16. 2pp. 09079:110.

--8107200041 IE Insp Repts 50-245/81-04 & 50-336/81-03 on 810302-06. No noncompliance noted. Major areas inspected: security plan, security program audit, physical barriers, access controls & detection aids. Details withheld (ref 10CFR2.790).  
MCKEOWN, L. M., DEVLIN, J. W. Technical Inspection Branch. 81/04/02. 1p. 09079:112.

8107070283 Responds to IE Bulletin 81-01, "Surveillance of Mechanical Snubbers." Util has addressed all Intl Nuclear Safeguards Corp mechanical snubbers at facility. All defective snubbers have been replaced.  
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/06/22. 8pp. 08938:239.

8107170299 Forwards IE Insp Repts 50-245/81-05 & 50-336/81-04 on 810215-0404. No noncompliance noted. Insp rept withheld (ref 10CFR2.790).  
BRUNNER, E. J. Projects Branch 1. 81/07/01. 2pp. 09055:159.

8107150092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

8107290129 Forwards IE Waste Packaging Insp Rept 15000046/81-04 on 810309-13 & notice of violation.  
JOYNER, J. H. Technical Inspection Branch. 81/07/13. 2pp. 09185:080.

--8107290132 Notice of violation from waste packaging insp on 810309-13.  
JOYNER, J. H. Technical Inspection Branch. 81/07/13. 1p. 09185:082.

--8107290136 IE Waste Packaging Insp Rept 15000046/81-04 on 810309-13. Noncompliance noted: three packages were not stencilled radioactive-LSA to identify contents.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). RIEDLINGER, B. A., THOMAS, R. D. Radiological Safety Branch. 81/03/27. 6pp. 09185:083.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

8107290166 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 3pp. 09185:322.

S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl. RICKARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107130420 Forwards LER 81-020/01T-0. MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/06/30. 1p. 09000:100.

--8107130426 LER 81-020/01T-0: on 810616.2 1/2 inch fittings between 4-inch pressurizer safety valve inlet lines & safety valves found within allowable limits. Reduced inlet pipe reduces valve discharge capacity. No substantial hazard constituted. BECKER, J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/06/30. 1p. 09000:101.

8107130154 Forwards LER 81-021/03L-0. Detailed event analysis encl. MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/02. 2pp. 08998:169.

--8107130160 LER 81-021/03L-0: on 810612, w/plant at 100% power, A & B charging pumps were declared inoperable. Caused by incorrect installation of suction & discharge seal cylinder assembly flushing nipple blank flanges. Mods made. CRISCIONE, J. L. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/02. 1p. 08998:171.

8107230083 Part 21 rept re apparent degradation of Rosemount, Inc resistance temp detectors. Thirteen safety-related detectors & five nonsafety-related detectors for Unit 3 have been refurbished. COUNSL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/10. 3pp. 09128:001.

8107280545 Forwards LER 81-025/03L-0. MROCZKA, E. J. Northeast Utilities. 81/07/14. 1p. 09176:179.

--8107280554 LER 81-025/03L-0: on 810615, span gas voltage on hydrogen analyzer B found out of spec. Caused by instrument drift due to high temp within analyzer cabinets. Temp control switch reset. CRISCIONE, J. Northeast Utilities. 81/07/14. 1p. 09176:180.

8107290050 Forwards LER 81-026/03L-0. MROCZKA, E. J. Northeast Utilities. 81/07/16. 1p. 09184:286.

--8107290056 LER 81-206/03L-0: on 810616, motor operated valves overtraveled past required position. Caused by variable coastdown times of motor & small margin of acceptable valve position. Valves opened & maintained at required position. BECKER, J. Northeast Utilities. 81/07/16. 2pp. 09184:287.

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1F. Security, medical, emergency & fire protection plans

8107070159 Forwards functional description of upgraded meteorological facilities required by NUREG-0654, App A & NUREG-0737, Item III.A.2. Sys will be fully operational, pending completion of NUREG-0696 requirements. LEASBURG, R. H. Virginia Electric & Power Co. 81/07/02. 15pp. 08940:324.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731. EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107140530 Advises of incorrect & redundant Table 3, Page W/4669/14 in encl to util 810702 ltr re functional description of upgraded meteorological facilities, per NUREG-0654, Page should be omitted. Correct Table 3 is on Page W/4669/12. LEASBURG, R. H. Virginia Electric & Power Co. 81/07/10. 1p. 09015:296.

8107280414 Forwards emergency planning info for placement in LPDR. W/o 8106260435. SQUER, J. L. Division of Rules and Records. 81/07/16. 1p. 09180:151.

8107280423 Forwards emergency planning info for placement in LPDR. W/o 8106260435. SQUER, J. L. Division of Rules and Records. 81/07/16. 1p. 09180:154.

8107290174 Trip rept of 810709 site visit to observe effects of main phase B transformer fire which occurred on 810703. ENGLE, L. B. Operating Reactors Branch 3. 81/07/22. 8pp. 09190:343.

G. Adjudicatory correspondence

8107020295 Informs of progress re util efforts to provide final analysis of turbine missile risk. Util cannot finish study until NRC/Westinghouse discussions completed. Further developments expected by 810531. Related correspondence. CHRISTMAN, J. N. Hunton & Williams. 81/05/08. 2pp. 08926:358.

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl. REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS. WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107220257 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on 801215, 31, 810227, 0529 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order. CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 4pp. 09126:260.

--8107220262 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days. PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09126:264.

P. Operating license stage documents & correspondence

8107100064 Advises that TMI Action Plan Item II.K.2.19 re sequential auxiliary feedwater flow analysis does not apply to NSSS w/ inverted U-tube steam generators such as those designed by C-E & Westinghouse. No response required. CLARK, R. A. Operating Reactors Branch 3. 81/06/29. 2pp. 09001:239.

8107100338 SEISMIC DESIGN MARGIN EVALUATION OF SYSTEM AND EQUIPMENT REQUIRED FOR SAFE SHUTDOWN OF NORTH ANNA, UNITS 1 AND 2. FOLLOWING AN SSE EVENT. DESAI, K. D. Division of Engineering. NUREG-0792. 81/06/30. 28pp. Available at NTIS. \$3.75. 09005:001.

8107070331 Responds to Item II.D.1 of NUREG-0737 re performance testing of power relief valve & safety valves. Tests will not be completed by 810701. Interim data rept will be submitted by 810701. LEASBURG, R. H. Virginia Electric & Power Co. 81/07/01. 2pp. 08939:348.

8107070356 Application for amend of Licenses NPF-4 & NPF-7, incorporating applicable portions of revised inservice surveillance requirements for snubbers into Tech Specs, per NRC 801120 request. FERGUSON, J. H. Virginia Electric & Power Co. 81/07/01. 3pp. 08941:336.

--8107070359 Proposed changes to Tech Specs 3.7.10.4.7.10, Tables 3.7-4a & b, 3.4.7.9.1 & 2.3/4.7.10.3/4.7.11, Tables 3.3-3.3-4 & 4.3-2 & 6.9 for Unit 1 & 3.7.10.4.7.10 & Tables 3.7-4a & b for Unit 2 re inservice surveillance for snubbers. \* Virginia Electric & Power Co. 81/07/01. 66pp. 08941:339.

8107070361 Requests that requirement to implement interim actions re controls for handling heavy loads contained in NUREG-0612 be delayed until unit commences next refueling outage. LEASBURG, R. H. Virginia Electric & Power Co. 81/07/01. 2pp. 08942:043.

8107100218 Forwards addl info re bypass & reset of engineered safety features, in response to NRC 800725 request. Overriding of one type of safety activation will not cause blocking of any other type of safety activation for isolation valves. LEASBURG, R. H. Virginia Electric & Power Co. 81/07/01. 400pp. 08993:247.

8107210253 Forwards six oversize drawings listing logic diagrams, electrical schematics & P&IDs for design of RCS vents on Unit 1. Suppls 801215 rept responding to NUREG-0737, Unit 2 info forthcoming. Aperture cards are in PDR. LEASBURG, R. H. Virginia Electric & Power Co. 81/07/01. 1p. 09102:180.

8107070154 Forwards Amend 4, Draft 5 to VEP-1 GA program operations phase. Revision complies w/current reg guides & ANSI stds & reflects util organizational changes.  
BAUM, E.A. Virginia Electric & Power Co. 81/07/06. 1p. 08940:339.

--8107070163 Amend 4, Draft 5 to GA program operations phase.  
\* Virginia Electric & Power Co. VEP-1 A04 DRFT 05. 81/07/06.  
46pp. 08940:340.

8107100216 Informs that review design info. drawings & procedures required by NUREG-0737, Item II.F.1 will be available by 810901.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/06. 2pp.  
08992:168.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107150123 Forwards endurance test summaries of steam turbine-driven & motor-driven auxiliary feedwater pumps in response to NRC 791214 ltr. Response to NUREG-0737, Item II.E.1.1 is in error. Correction will be made in next revision.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/10. 16pp.  
09033:279.

8107220257 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on 801215.31.  
810227, 0529 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 4pp. 09126:260.

--8107220262 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09126:264.

8107270008 Requests addl info for TMI Action Plan Item II.E.1.2 re auxiliary feedwater automatic initiation & flow indication sys. Response should be submitted by 810801.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 4pp. 09162:080.

8107210419 Requests extension for documentation review of multi-structure ARS reanalysis to 810831. Unplanned outages have delayed schedule. Limited resources designing necessary mods to implement NUREG-0737 requirements during outages.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/16. 2pp.  
09103:346.

8107230023 Forwards response to NRC Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Description of methodologies & acceptance criteria included.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/16. 6pp.  
09130:334.

8107290005 Notification of 810728.29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107280349 Updates 800924 ltr re installation of generator breakers. Breaker installed in Unit 1. Analyses to determine adequacy in providing permanent solution to General Design Criterion 17 underway. Marked-up Tech Specs encl.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/24. 12pp.  
09173:180.

8107300045 Forwards proprietary response re further clarification of experimental methods for determining fuel handling accident analysis decontamination factor. Encl withheld (ref 10CFR2.790).  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/24. 2pp.  
09191:274.

#### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240332 Updates 801103 & 810415 responses to IE Bulletin 80-11, "Masonry Wall Design." Safety of plant will not be jeopardized by continued analysis of remaining walls during plant operation. Analysis will be completed by 810631.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/15. 3pp.  
09138:182.

8107240184 Updates 810615 progress rept re IE Bulletin 80-11, "Masonry Wall Design." Analysis of remaining walls will be completed by 810731.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/19. 2pp.  
09139:204.

8107080427 Forwards IE Safeguards Insp Repts 50-338/81-14 & 50-339/81-11 on 810601-05. No noncompliance noted. Major areas inspected: physical security program. Encls withheld (ref 10CFR2.790).  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/25. 1p. 08974:027.

8107240526 Ack receipt of 810622 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/81-13 & 50-339/81-10.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/08. 1p. 09142:098.

--8107240533 Forwards response to NRC 810528 ltr re violations noted in IE Insp Repts 50-338/81-13 & 50-339/81-10. Corrective actions: task analysis survey will identify necessity for qualification training & retaining.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/22. 3pp.  
09142:099.

--8107240537 Forwards IE Insp Repts 50-338/81-13 & 50-339/81-10 on 810406-0505 & notice of violation.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/05/28. 2pp. 09142:102.

--8107240542 Notice of violation from insp on 810406-0505.  
\* Division of Resident & Reactor Project Inspection. 81/05/28. 1p. 09142:104.

--8107240546 IE Insp Repts 50-338/81-13 & 50-339/81-10 on 810406-0505. Noncompliance noted: failure to establish replacement training programs for engineers & auxiliary operators per Tech Spec 6.4.  
WEBSTER, E.H., DANCE, H.C. Division of Resident & Reactor Project Inspection. 81/05/28. 7pp. 09142:105.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

#### R. Periodic operating reports & related correspondence

8107020148 Forwards revised pages to monthly operating repts for Nov 1980-Apr 1981.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/25. 1p.  
08933:349.

--8107020150 Revised page to monthly operating rept for Nov 1980.  
ROGERS, L.L. Virginia Electric & Power Co. 81/06/05. 2pp.  
08933:350.

--8107020191 Revised page to monthly operating rept for Jan 1981.  
ROGERS, L.L. Virginia Electric & Power Co. 81/06/05. 2pp.  
08933:354.

--8107020196 Revised page to monthly operating rept for Feb 1981.  
ROGERS, L.L. Virginia Electric & Power Co. 81/06/05. 2pp.  
08933:356.

--8107020198 Revised page to monthly operating rept for Mar 1981.  
ROGERS, L.L. Virginia Electric & Power Co. 81/06/05. 2pp.  
08933:358.

--8107020203 Revised page to monthly operating rept for Apr 1981.  
ROGERS, L.L. Virginia Electric & Power Co. 81/06/05. 2pp.  
08933:360.



B107210254 Forwards monthly operating repts for June 1981.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/16. 1p.  
09104:136.

--B107210258 Monthly operating repts for June 1981.  
ROGERS, L.L. Virginia Electric & Power Co. 81/07/03. 9pp.  
09104:137.

#### S. Reportable occurrences, LERs & related correspondence

B107060300 Forwards LER 81-048/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/06/29. 1p.  
08892:162.

--B107060304 LER 81-048/03L-0: on 810603, visual insp revealed snubber reservoir was damaged & empty of fluid. Caused by heat damage to oil reservoir. Snubber replaced & modified by moving fluid reservoir to remote location.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/06/29. 2pp.  
08892:163.

#### V. Operator Examinations

B107200366 Discusses NRC requirement re performance of special low power testing program for operator training prior to escalation above 5% rated thermal power. Supporting info encl.  
RAHE, E.P. Westinghouse Electric Corp. 81/07/08. 7pp. 09070:238..

#### DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

#### E. NRC Safety Evaluation Report (SER), supply & correspondence

B107280263 Forwards rept of changes to Surry simulator model, as result of low power natural circulation test, required by Suppl 11 to SER (NUREG-0053).  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/23. 3pp.  
09178:141.

#### F. Security, medical, emergency & fire protection plans

B107070159 Forwards functional description of upgraded meteorological facilities required by NUREG-0654, App A & NUREG-0737, Item III.A.2. Sys will be fully operational, pending completion of NUREG-0696 requirements.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/02. 15pp.  
08940:324.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107140530 Advises of incorrect & redundant Table 3, Page W/4669/14 in encl to util 810702 ltr re functional description of upgraded meteorological facilities, per NUREG-0654. Page should be omitted. Correct Table 3 is on Page W/4669/12.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/10. 1p.  
09015:296.

B107280414 Forwards emergency planning info for placement in LPDR, W/o 8106260435.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p.  
09180:151.

B107280423 Forwards emergency planning info for placement in LPDR, W/o 8106260435.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p.  
09180:154.

B107290174 Trip rept of 810709 site visit to observe effects of main phase B transformer fire which occurred on 810703.  
ENGLE, L.B. Operating Reactors Branch 3. 81/07/22. 8pp. 09190:343.

#### G. Adjudicatory correspondence

B107020295 Informs of progress re util efforts to provide final analysis of turbine missile risk. Util cannot finish study until NRC/Westinghouse discussions completed. Further developments expected by 810531. Related correspondence.  
CHRISTMAN, J.N. Hunton & Williams. 81/05/08. 2pp. 08926:358.

B107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:..

B107220257 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on 801215.31, 810227.0529 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 4pp. 09126:260.

--B107220262 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09126:264.

#### D. Advisory Committee on Reactor Safeguards reports & correspondence

B105260408 Notifies that ACRS concludes that existing plant design conforms w/regulatory requirements & proposed mods would not improve LPIS & RHR sys significantly. Concurs w/P Gilinsky desire to improve reliability of decay heat removal sys.  
MARK, J.C. ACRS - Advisory Committee on Reactor Safeguards. 81/05/12. 2pp. 09067:219.

B107150373 Provides summary of ACRS 253rd meeting on 810507-09 in Washington, DC re control sys failures that could cause or exacerbate nuclear power plant accidents & causes & implications of Browns Ferry partial failure-to-scrum.  
MARK, J.C. ACRS - Advisory Committee on Reactor Safeguards. 81/05/18. 3pp. 09032:276.

#### P. Operating license stage documents & correspondence

B107010232 Forwards revised Table 4 to 810522 submittal re multistructure amplified response spectra criteria. Pump/valve operability criteria provided.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/26. 2pp.  
08909:359.

B107100064 Advises that TMI Action Plan Item II.K.2.19 re sequential auxiliary feedwater flow analysis does not apply to NSSS w/ inverted U-tube steam generators such as those designed by C-E & Westinghouse. No response required.  
CLARK, R.A. Operating Reactors Branch 3. 81/06/29. 2pp. 09001:239.

B107100338 SEISMIC DESIGN MARGIN EVALUATION OF SYSTEM AND EQUIPMENT REQUIRED FOR SAFE SHUTDOWN OF NORTH ANNA, UNITS 1 AND 2, FOLLOWING AN SSE EVENT.  
DESAI, K.D. Division of Engineering. NUREG-0792. 81/06/30. 28pp. Available at NTIS. \$3.75. 09005:001.

B107290233 "SER, Inservice Testing Program, North Anna Nuclear Power Station Unit 2."  
COOK, T.L., HANEK, J.F. EG&G Idaho, Inc. FIN A-6265. 8107290233. 81/06/30. 45pp. 09207:001.

B107060107 Application for amend to License NPF-7, changing Condition 2.C.21(f) re reactor coolant relief & safety valve tests. Testing is being performed on industry-wide basis by EPRI. Proposed condition & fee encl.  
FERGUSON, J.H. Virginia Electric & Power Co. 81/07/01. 2pp.  
08889:028.

B107070180 Application for amend to License NPF-7, making implementation schedule of License Condition 2.C.21(h) re containment dedicated penetrations consistent w/schedule for NUREG-0737, Item II.B.2. Proposed condition & fee encl.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/01. 4pp.  
08940:299.

B107070331 Responds to Item II.D.1 of NUREG-0737 re performance testing of power relief valve & safety valves. Tests will not be completed by 810701. Interim data rept will be submitted by 810701.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/01. 2pp.  
08939:348.

B107070356 Application for amend of Licenses NPF-4 & NPF-7, incorporating applicable portions of revised inservice surveillance requirements for snubbers into Tech Specs, per NRC 801120 request.  
FERGUSON, J.H. Virginia Electric & Power Co. 81/07/01. 3pp.  
08941:336.



## DOCKETED ITEMS

- B107070359 Proposed changes to Tech Specs 3.7.10.4.7.10. Tables 3.7-4a & b, 3/4.7.9.1 & 2.3/4.7.10.3/4.7.11. Tables 3.3-3.3.3-4 & 4.3-2 & 6.9 for Unit 1 & 3.7.10.4.7.10 & Tables 3.7-4a & b for Unit 2 re inservice surveillance for snubbers.  
\* Virginia Electric & Power Co. 81/07/01. 66pp. 08941:339.
- B107070361 Requests that requirement to implement interim actions re controls for handling heavy loads contained in NUREG-0612 be delayed until unit commences next refueling outage.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/01. 2pp. 08942:043.
- B107100218 Forwards addl info re bypass & reset of engineered safety features, in response to NRC 800725 request. Overriding of one type of safety activation will not cause blocking of any other type of safety activation for isolation valves.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/01. 400pp. 08993:247.
- B107210253 Forwards six oversize drawings listing logic diagrams, electrical schematics & P&IDs for design of RCS vents on Unit 1. Suppls 801215 rept responding to NUREG-0737. Unit 2 info forthcoming. Aperture cards are in PDR.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/01. 1p. 09102:180.
- B107070154 Forwards Amend 4, Draft 5 to VEP-1, GA program, operations phase. Revision complies w/current reg guides & ANSI stds & reflects util organizational changes.  
BAUM, E.A. Virginia Electric & Power Co. 81/07/06. 1p. 08940:339.
- B107070163 Amend 4, Draft 5 to GA program, operations phase.  
\* Virginia Electric & Power Co. VEP-1 A04 DRFT 05. 81/07/06. 46pp. 08940:340.
- B107100216 Informs that review design info, drawings & procedures required by NUREG-0737, Item II.F.1 will be available by 810901.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/06. 2pp. 08992:168.
- B107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to O&C of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.
- B107220257 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on 801215.31, 810227.0529 & 0706 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R.A. Operating Reactors Branch 3. 81/07/10. 4pp. 09126:260.
- B107220262 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
PURPLE, R.A. Division of Licensing. 81/07/10. 10pp. 09126:264.
- B107230023 Forwards response to NRC Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Description of methodologies & acceptance criteria included.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/16. 6pp. 09130:334.
- B107290005 Notification of 810728.29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.
- B107280349 Updates 800924 ltr re installation of generator breakers. Breaker installed in Unit 1. Analyses to determine adequacy in providing permanent solution to General Design Criterion 17 underway. Marked-up Tech Specs encl.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/24. 12pp. 09173:180.
- B107300045 Forwards proprietary response re further clarification of experimental methods for determining fuel handling accident analysis decontamination factor. Encl withheld (ref 10CFR2.790).  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/24. 2pp. 09191:274.
- G. Inspection reports, IE Bulletins & correspondence
- B107130277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro IO to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.
- B107240332 Updates 801103 & 810415 responses to IE Bulletin 80-11, "Masonry Wall Design." Safety of plant will not be jeopardized by continued analysis of remaining walls during plant operation. Analysis will be completed by 810631.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/15. 3pp. 09138:182.
- B107240184 Updates 810615 progress rept re IE Bulletin 80-11, "Masonry Wall Design." Analysis of remaining walls will be completed by 810731.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/19. 2pp. 09139:204.
- B107080427 Forwards IE Safeguards Insp Repts 50-338/81-14 & 50-339/81-11 on 810601-05. No noncompliance noted. Major areas inspected: physical security program. Encls withheld (ref 10CFR2.790).  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/25. 1p. 08974:027.
- B107240526 Ack receipt of 810622 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/81-13 & 50-339/81-10.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/08. 1p. 09142:098.
- B107240533 Forwards response to NRC 810528 ltr re violations noted in IE Insp Repts 50-338/81-13 & 50-339/81-10. Corrective actions: task analysis survey will identify necessity for qualification training & retaining.  
SYLVIA, B.R. Virginia Electric & Power Co. 81/06/22. 3pp. 09142:099.
- B107240537 Forwards IE Insp Repts 50-338/81-13 & 50-339/81-10 on 810406-0505 & notice of violation.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/05/28. 2pp. 09142:102.
- B107240542 Notice of violation from insp on 810406-0505.  
\* Division of Resident & Reactor Project Inspection. 81/05/28. 1p. 09142:104.
- B107240546 IE Insp Repts 50-338/81-13 & 50-339/81-10 on 810406-0505. Noncompliance noted: failure to establish replacement training programs for engineers & auxiliary operators per Tech Spec 6.4.  
WEBSTER, E.H., DANCE, H.C. Division of Resident & Reactor Project Inspection. 81/05/28. 7pp. 09142:105.
- B107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.
- B107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.
- R. Periodic operating reports & related correspondence
- B107210254 Forwards monthly operating repts for June 1981.  
LEASBURG, R.H. Virginia Electric & Power Co. 81/07/16. 1p. 09104:136.
- B107210258 Monthly operating repts for June 1981.  
ROEDERS, L.L. Virginia Electric & Power Co. 81/07/03. 9pp. 09104:137.
- S. Reportable occurrences, LERs & related correspondence
- B107200349 Forwards LER 81-004/03L-0.  
CARTWRIGHT, W. Virginia Electric & Power Co. 81/01/21. 1p. 09070:217.
- B107200351 LER 81-004/03L-0: on 810104, during Mode 1 operation, flux penalty summing amplifier found failed during loop calibr check. Caused by faulty NSA card. Card replaced & calibr.  
CARTWRIGHT, W. Virginia Electric & Power Co. 81/01/21. 2pp. 09070:218.
- B107200379 Forwards LER 81-002/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/01/21. 1p. 09070:299.

--8107200383 LER 81-002/03L-0: on 801230, w/unit in Mode 1, steam flow channel III became erratic w/o any annunciators or computer alarms. Cause unknown. Channel placed in trip condition, calibr & returned to svc.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/01/21. 2pp. 09070:300.

8107200450 Forwards LER 80-105/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/01/21. 1p. 09073:282.

--8107200457 LER 80-105/03L-0: on 801226, w/Unit 2 at 99.5% power turbine first stage pressure channel failed. Caused by frozen transmitter. Ventilation & heating problems corrected & channel returned to svc.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/01/21. 3pp. 09073:283.

8107200472 Forwards LER 81-003/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/01/21. 1p. 09073:258.

--8107200477 LER 81-003/03L-0: on 810104, casing cool tank level indication LI-RS-203B failed high. Caused by frozen transmitter due to heat tracing failure. Transmitter was thawed out & redundant heat tracing turned on.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/01/21. 2pp. 09073:259.

8107200147 Forwards updated LER 80-083/03X-1.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/06/25. 1p. 08952:293.

--8107200149 Updated LER 80-083/03X-1: on 801027, Fj(Z) limit found exceeded twice. Caused by rod movement at beginning of core life w/Fj(Z) limit margins in ctr of core at min. Power reduced.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/06/25. 2pp. 08952:294.

8107140415 PND-II-81-48: on 810703, failure of B phase main transformer caused oil originated fire in transformer area. Fire extinguished. Caused by output bushing fault. Two-wk outage to replace transformer anticipated.  
SHYMLUCK, M.D., DANCE, H.C. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/06. 2pp. 09013:327.

8107310181 Forwards LER 81-048/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/07. 1p. 09218:232.

--8107310218 LER 81-048/03L-0: on 810613 & 14, intermediate range nuclear instrumentation channel N-35 failed. Caused by high voltage power supply failure & loss of detector voltage bistable module. Components replaced.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/07. 2pp. 09218:233.

8107310425 Forwards LER 81-047/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/07. 1p. 09220:154.

--8107310431 LER 81-047/03L-0: on 810609, solid state protection sys train B stop valve generator trip logic failed to meet acceptance criteria. Caused by faulty universal card A404. Card replaced & logic channel returned to svc.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/07. 2pp. 09220:155.

8107310250 Forwards LER 81-052/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/13. 1p. 09218:334.

--8107310254 LER 81-052/03L-0: on 810619, nuclear instrumentation channel N-35 observed to be reading low & erratic w/unit recovering from turbine trip. Caused by failure of high voltage power supply. Power supply replaced.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/13. 2pp. 09218:335.

8107280362 Forwards LER 81-051/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/15. 1p. 09173:306.

--8107280375 LER 81-051/03L-0: on 810620, pressurizer power operated relief valve nitrogen supply tank pressure dropped below required min for low temp RCS overpressurization protection. Caused by sys leaks. Tanks floated on primary nitrogen supply truck.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/15. 3pp. 09173:307.

8107280529 Forwards LER 81-050/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/15. 1p. 09177:291.

--8107280537 LER 81-050/03L-0: on 810619 & 20, during RCS cooldown to cold shutdown conditions, individual rod position indication B shutdown bank rod G-7 & J-9 deviated from group demand position. Caused by instrument drift.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/15. 2pp. 09177:292.

8107280592 Forwards LER 81-055/01T-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/15. 1p. 09176:122.

--8107280596 LER 81-055/01T-0: on 810703, reactor trip occurred due to fault in B phase main transformer. Fault caused fire which affected feeder cables from 1C reserve station transformer resulting in loss of power to 2J emergency bus.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/15. 4pp. 09176:123.

8107310383 Forwards LER 81-054/03L-0.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/17. 1p. 09220:315.

--8107310390 LER 81-054/03L-0: on 810629, train J of onsite ac power sys discovered not tested per Tech Specs since 790316. Caused by mistaken impression that both buses were retested on 800331. Emergency bus J tested on 800331.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 81/07/17. 2pp. 09220:316.

#### DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8107090333 Responds to 810420 request on behalf of BWR Licensing Review Group to freeze open item lists & complete licensing review. NRC may identify addl safety issues reflected by operational experience.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/06/15. 2pp. 08986:255.

8107090068 Forwards requests for addl info re continuing OL application review. Application should be amended per encl requirements. Requests response by 810715.  
TEDESCO, R.L. Assistant Director for Licensing. 81/06/24. 5pp. 08979:314.

8107020345 Forwards "Response to NUREG-0588, Equipment Environ Qualification." Vols I & II. Submittal meets NRC schedule requirements for inclusion in suppl to SER.  
COLBERT, W.F. Detroit Edison Co. 81/06/26. 1p. 08922:001.

--8107020349 "Response to NUREG-0588, Equipment Environ Qualification." Vols I & II.  
BROCATO, V.J., HUTCHINGS, R.E. Nuclear Technology, Inc. (Nutech). DET-14-038. 81/06/25. 1000pp. 08922:002.

8107020411 Forwards supplemental response to NRC concerns re high density fuel rack analysis.  
COLBERT, W.F. Detroit Edison Co. 81/06/26. 3pp. 08926:286.

8107010308 Forwards response to NRC Question 021.32. Also forwards 32 oversize drawings. Eleven drawings illegible. Aperture cards are in PDR.  
COLBERT, W.F. Detroit Edison Co. 81/06/29. 32pp. 08888:308.

8107090498 Notification of 810707 meeting w/util in Troy, MI to discuss OL review of audit mechanical engineering aspects of safety-related structures, components & sys design.  
KINTNER, L. Licensing Branch 1. 81/06/29. 3pp. 08985:188.

8107090500 Notification of 810713 & 14 meetings w/util in Chicago, IL to discuss OL review of audit mechanical engineering aspects of safety-related structures, components & sys design.  
KINTNER, L.L. Licensing Branch 1. 81/06/29. 3pp. 08985:191.

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, S.J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.

## DOCKETED ITEMS

- 8107270025 Requests addl info re FSAR review. Schedule for submittals should be forwarded within 10 days.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/29. 4pp. 09161:350.
- 8107010284 Forwards Amend 37 to FSAR submitted as amend to application for OL.  
VOIGT, H. H. LeBoeuf, Lamb, Leiby & MacRae. 81/06/30. 1p. 08912:001.
- 8107010285 Application for amend to OL submitted as Amend 37 to FSAR.  
HEIDEL, C. M. Detroit Edison Co. 81/06/25. 1p. 08912:002.
- 8107060225 Forwards revised response to NRC draft position on reactor containment electrical penetrations. No backup or redundant protection provided for low energy penetrations. Installation of redundant devices will be completed before fuel load.  
COLBERT, W. F. Detroit Edison Co. 81/06/30. 3pp. 08890:328.
- 8107060252 Forwards "Slope Stability Analysis of Shore Barrier."  
COLBERT, W. F. Detroit Edison Co. 81/07/01. 1p. 08890:178.
- 8107060254 "Slope Stability Analysis of Shore Barrier."  
\* Detroit Edison Co. 81/06/30. 141pp. 08890:179.
- 8107060437 Forwards dynamic rigid wall lateral pressure computations to suppl response to Geotechnical Branch Position GB-1.  
COLBERT, W. F. Detroit Edison Co. 81/07/01. 9pp. 08899:224.
- 8107080269 Submits results of preliminary review of generic BWR safety relief valve test program results, per TMI Action Plan Item II.D.1. Tested valve satisfies acceptance criteria for operability.  
TAUBER, H. Detroit Edison Co. 81/07/01. 3pp. 08973:268.
- 8107070305 Provides addl info on bypass leakage testing, in response to NRC 810629 telcon. Methods for control rod drive leak testing form acceptable alternative to App J requirement.  
COLBERT, W. F. Detroit Edison Co. 81/07/02. 3pp. 08940:223.
- 8107080224 Forwards present status of 33 outstanding items & scheduled dates for submittal of addl info in response to NRC 810629 request.  
COLBERT, W. F. Detroit Edison Co. 81/07/02. 5pp. 08945:198.
- 8107080237 Forwards RHR sys draft test Procedures 44.020.301-304.  
COLBERT, W. F. Detroit Edison Co. 81/07/02. 90pp. 08946:243.
- 8107090503 Notification of 810708 & 09 meetings w/Licensing Review Group 1 in Bethesda, MD to discuss fuel swelling & rupture model & BWR core thermocouples.  
RIB, L. N. Licensing Branch 2. 81/07/02. 8pp. 08985:194.
- 8107080196 Commits to completion of long-term program - plant-unique analysis for suppression pool chamber, vent sys & suppression chamber internals per NUREG-0461, App A by 820501.  
COLBERT, W. F. Detroit Edison Co. 81/07/06. 2pp. 08942:121.
- 8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.
- 8107140004 Forwards request for addl info re NUREG-0737, Item 2.B.4, in support of review of application for OL. Amend of application to comply w/encl requirements requested. Addl info requested by 810710.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/07. 3pp. 09030:345.
- 8107150444 Forwards request for info re equipment qualification for seismic & hydrodynamic loads. Info requested by 810713 to meet scheduled 810727 site visit.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/07. 3pp. 09049:136.
- 8107140217 Forwards Certificate of Svc re Amend 37 to amended & substituted application for licenses.  
MATERS, B. R. Detroit Edison Co. 81/07/08. 3pp. 09021:360.
- 8107210399 Outlines unique containment design info submitted as part of FSAR Section 3.8, Amend 12 & in listed generic Mark I owners group documents. Documents deemed applicable to docket.  
COLBERT, W. F. Detroit Edison Co. 81/07/08. 2pp. 09104:031.
- 8107300032 Confirms responses associated w/pipe breaks in BWR screen sys, per 810505 request. Generic evaluation of NEDO-24342 scheduled for late Jul 1981.  
TAUBER, H. Detroit Edison Co. 81/07/10. 1p. 09191:273.
- 8107150146 Forwards revised "Slope Stability Analysis of Shore Barrier, Enrico Fermi Atomic Power Plant, Unit 2, 810610."  
COLBERT, W. F. Detroit Edison Co. 81/07/13. 1p. 09027:001.
- 8107150147 Revised "Slope Stability Analysis of Shore Barrier, Enrico Fermi Atomic Power Plant, Unit 2, 810610."  
HUNTER, M. L., DECATOR, J. R., STREET, W. M. Detroit Edison Co. 81/06/10. 100pp. 09027:002.
- 8107200317 Forwards equipment qualification summary for balance of plant & NSSS equipment.  
COLBERT, W. F. Detroit Edison Co. 81/07/13. 42pp. 09076:025.
- 8107200321 "Balance of Plant Equipment Dynamic Qualification Summary," for water pump assemblies, gauge & instrument panels, RHR cooling tower, valves, York instrument rack, remote shutdown panel, voltage regulator, battery rack & canister assembly.  
\* Sargent & Lundy, Inc. 81/07/14. 175pp. 09076:067.
- 8107160177 Forwards Revision 1, "Supplementary Seismic Evaluation Rept." Encl 1 to be referenced in forthcoming FSAR amend & satisfies 810611 commitment.  
COLBERT, W. F. Detroit Edison Co. 81/07/14. 1p. 09046:034.
- 8107160180 Revision 1, "Supplementary Seismic Evaluation Rept."  
\* Detroit Edison Co. EF2-53332 R01. 81/07/15. 246pp. 09046:035.
- 8107220451 Notification of 810713-17 meeting w/util in Monroe, MI to conduct environ qualification audit.  
KINTNER, L. L. Licensing Branch 1. 81/07/14. 1p. 09134:323.
- 8107200357 Forwards info re ferritic matls used in pressure retaining components, per NRC Question 121.17. Six oversize drawings encl. Aperture cards are available in PDR.  
COLBERT, W. F. Detroit Edison Co. 81/07/15. 200pp. 09071:109.
- 8107200364 Submits supplemental matls in response to NRC request for addl info on post-turbine trip reheater steam flow.  
COLBERT, W. F. Detroit Edison Co. 81/07/16. 2pp. 09070:250.
- 8107200155 Advises that util 810623 info re buried pipe analysis apparent shear wave velocity of 2,500 ft is compatible w/state-of-the-art. Newmark & Hall article "Seismic Design Criteria for Pipelines & Facilities" encl.  
COLBERT, W. F. Detroit Edison Co. 81/07/17. 10pp. 09068:346.
- 8107240079 Summary of 810615 meeting w/util re mechanical design aspects, including fatigue analysis, of discharge piping from safety & relief valves. w/list of attendees & viewgraphs.  
KINTNER, L. L. Licensing Branch 1. 81/07/21. 15pp. 09150:297.
- 8107310066 Summary of 810518-21 meeting w/util to audit corporate & plant personnel in charge of plant operation.  
KINTNER, L. L. Licensing Branch 1. 81/07/21. 2pp. 09221:104.
- 8107310060 Summary of 810603 meeting w/util re applicant plans for correcting deficiencies identified in control room design audit.  
KINTNER, L. L. Licensing Branch 1. 81/07/22. 2pp. 09221:098.
- D. NRC Draft/Final Environmental Statements, suppl & correspondence
- 8107080505 Forwards comments on DES for facility. Applicant meets 10CFR50, App I criteria. Radiation dose projection to population from release of radioactivity to biosphere is minimal.  
BACKLEY, B. T. Environmental Protection Agency. 81/06/26. 3pp. 08973:220.
- 8107060298 Forwards comments on DES (NUREG-0769) per NRC request.  
HEIDEL, C. M. Detroit Edison Co. 81/06/29. 33pp. 08892:127.
- 8107140568 Discusses concerns not answered by util in meeting re facility DES. Recommends that DES be placed on file w/encl concerns forwarded to NRC.  
\* Monroe County, MI. 81/06/29. 3pp. 09015:090.
- 8107060452 Provides comments re health aspects of DES, NUREG-0769, App I to 10CFR50 & operating plan provide adequate assurance that radiation exposures meet current radiation protection stds.  
VILLFORTH, J. C. HEW, Dept. of, Food & Drug Administration. 81/06/30. 2pp. 65519:283.

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8107080336 Forwards NOAA comments re DES for facility. Const to date has not disturbed water level gauge or bench mark emplacement.  
MIKIL, R.T. Commerce, Dept. of, National Oceanographic & Atmospheric Administration. 81/07/01. 3pp. 08972:155.

8107290230 Requests review of federal, state & local govt agency & public comments on DES received as of 810630. Response requested by 810807.  
YOUNGBLOOD, B.J. Licensing Branch 1. 81/07/16. 3pp. 09206:232.

8107210297 Forwards comments on DES for facility by members of Southeast MI Council of Govts.  
HUSTOLES, E.J. Southeast Michigan Council of Governments. 81/07/17. 23pp. 65519:285.

8107290158 Forwards City of Monroe, MI late comments on DES for facility.  
HAMILTON, L. Southeast Michigan Council of Governments. 81/07/24. 3pp. 09185:077.

## E. NRC Safety Evaluation Report (SER), supplis & correspondence

8107300284 Forwards NUREG-0798, SER for facility & FR notice of availability. W/o NUREG.  
YOUNGBLOOD, B.J. Licensing Branch 1. 81/07/21. 1p. 09209:101.

8107300285 Notice of availability of NUREG-0798, SER for facility.  
YOUNGBLOOD, B.J. Licensing Branch 1. 81/07/21. 2pp. 09209:102.

8107270338 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF ENRICO FERMII ATOMIC POWER PLANT, UNIT NO. 2. Docket No. 50-341.  
(Detroit Edison Company, et al)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0798.  
81/07/31. 500pp. Available at NTIS. \$10.00. 09166:001.

## F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107010214 Submits info in response to NRC 810626 request re fire protection review. Cooling air supply for redundant panels involved in safe shutdown will be provided from overhead air conditioning ducts.  
COLBERT, W.F. Detroit Edison Co. 81/06/29. 2pp. 08907:241.

8107100047 Notification of 810630 meeting w/util to discuss applicant response to NRC comments on emergency plan. Review comments encl.  
KINTNER, L. Licensing Branch 1. 81/06/29. 23pp. 09001:142.

8107150284 Submits review of Mar 1981 radiological emergency response plan per NUREG-0654. Requests plan be amended to comply w/ encl comments & requests. Response requested by 810831.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/06. 23pp. 09046:339.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107280572 Forwards Amend 2 to physical security plan, Revision 1 to safeguards contingency plan & Revision 1 to security personnel training & qualification plan. Matl withheld (ref 10CFR2.790).  
COLBERT, W.F. Detroit Edison Co. 81/07/20. 1p. 09177:263.

8107300261 Requests confirmation that prompt emergency notification sys will be installed at facility to meet requirements of App E to 10CFR50. Util must include schedule, sys description & possible implementation problems.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/20. 2pp. 09207:346.

8107270380 Summary of 810511-15 meeting w/util re fire protection review.  
KINTNER, L.L. Licensing Branch 1. 81/07/21. 3pp. 09167:318.

8107310056 Summary of 810630 meeting w/util re review of facility emergency preparedness plans & meteorological facilities per Item III.A.2 of NUREG-0737.  
KINTNER, L.L. Licensing Branch 1. 81/07/22. 3pp. 09221:093.

## G. Adjudicatory correspondence

8107300153 Serves SER re proposed OL on ASLB & parties. NRC will provide testimony & NRC witness at 811201 hearing on Contention B re Stony Pointe evacuation route. W/o encl.  
WOODHEAD, C.P. Hearing Branch 3. 81/07/28. 1p. 09195:092.

## H. General correspondence

8107080144 Comments on NUREG-0769, DES re facility. Peak demand growth rate in NUREG is erroneous. Addition of unit to util sys will result in consumer rate increases.  
ALEXANDER, R. Affiliation Unknown. 81/07/01. 1p. 08962:072.

8107200126 Forwards comments on DES for facility. Rept erroneously suggests that Rn-22 emissions will stop after 1,000 yrs.  
LOCHTET, W.A. Affiliation Unknown. 81/07/14. 2pp. 09069:109.

## I. Financial information

8107140319 Forwards Annual Financial Repts 1980 for Detroit Edison Co. Wolverine Electric Cooperative, Inc & Northern MI Electric Cooperative, Inc.  
LANDGRAF, L.C. LeBoeuf, Lamb, Leiby & MacRae. 81/07/06. 1p. 09013:082.

8107140329 Annual Financial Rept 1980.  
CUMMINGS, T. Northern Michigan Electric Cooperative, Inc. 81/07/06. 30pp. 09013:083.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8107010284 Forwards Amend 37 to FSAR submitted as amend to application for OL.  
VOIGT, H.H. LeBoeuf, Lamb, Leiby & MacRae. 81/06/30. 1p. 08912:001.

8107010285 Application for amend to OL submitted as Amend 37 to FSAR.  
HEIDEL, C.M. Detroit Edison Co. 81/06/25. 1p. 08912:002.

8107010286 Amend 37 to FSAR.  
\* Detroit Edison Co. 81/06/30. 230pp. 08912:003.

## G. Inspection reports, IE Bulletins & correspondence

8107070174 Ack receipt of 810602 ltr advising that IE Circular 78-05 re inadvertent safety injection was not received. Forwards circular.  
KONKLIN, J.E. Reactor Projects Section 2A. 81/06/11. 1p. 08940:312.

8107070177 Advises that util does not have copy of IE Circular 78-05 re inadvertent safety injection. Requests copy.  
WELLS, D.A. Detroit Edison Co. 81/06/02. 1p. 08940:313.

8107100151 Forwards IE Insp Rept 50-341/81-06 on 810501-31. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/25. 2pp. 08992:225.

8107100153 IE Insp Rept 50-341/81-06 on 810501-31. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, IE bulletin & circular followup, LER followup & plant tours.  
LITTLE, B.H., BYRON, P.M., KONKLIN, J.E. Reactor Projects Section 2A. 81/06/25. 3pp. 08992:227.

8107060202 Commits to perform inservice insp program including dismantling & insp of one main steam stop valve, main steam control valve, reheat stop valve & reheat intercept valve at 3-1/3 yr intervals during refueling or maint shutdowns.  
COLBERT, W.F. Detroit Edison Co. 81/06/30. 1p. 08890:091.

8107140507 Forwards IE Insp Rept 50-341/81-07 on 810616-19 & notice of violation.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/06/30. 2pp. 09017:103.

8107140513 Notice of violation from insp on 810616-19.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/06/29. 1p. 09017:105.

## DOCKETED ITEMS

--8107140521 IE Insp Rept 50-341/81-07 on 810616-19. Noncompliance noted: failure to comply w/ASME Code requirements during radiographic exam.  
WARD, K. D., DANIELSON, D. H. Materials & Processes Section. 81/06/26. 7pp. 09017:106.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107160391 Forwards final response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Although clams have been found in Lake Erie, no clams present in plant vicinity.  
WELLS, D. A. Detroit Edison Co. 81/07/07. 7pp. 09041:072.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on 810706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107200429 Ack receipt of 810624 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/81-04.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/07. 1p. 09073:229.

--8107200432 Responds to NRC 810529 ltr re violations noted in IE Insp Rept 50-341/81-04. Corrective actions: administrative procedure re disassembling & reassembling pipe, conduit & cabletray supports issued.  
WELLS, D. A. Detroit Edison Co. 81/06/24. 5pp. 09073:230.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8107280327 Forwards IE Insp Rept 50-341/81-09 on 810601-30 & notice of violation. W/o notice of violation.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/16. 2pp. 09173:206.

--8107280333 IE Insp Rept 50-341/81-09 on 810601-30. Noncompliance noted: lack of written procedures for storage & preservation of QA records.  
LITTLE, B. H., BYRON, P. M., KONKLIN, J. E. Reactor Projects Section 2A. 81/07/08. 4pp. 09173:208.

8107210390 Forwards corrected Page 2 to 810630 ltr which reflected incorrect insp rept number.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/17. 1p. 09104:066.

--8107210392 Corrected Page 2 to 810630 ltr, which reflects correct insp rept number.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/06/30. 1p. 09104:067.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107240083 Summary of 810528 meeting w/util at site re presservice insp program.  
KINTNER, L. L. Licensing Branch 1. 81/07/21. 4pp. 09150:315.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

8107280196 Notifies that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on 810724.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

8107280626 Advises that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

#### S. Reportable occurrences, LERs & related correspondence

8107160343 Interim deficiency rept re thermal growth clearance for control rod drive line penetrations between biological shield & primary containment, initially reported 810528. Clearance for growth questionable. Next rept expected by 811023.  
WELLS, D. A. Detroit Edison Co. 81/06/26. 1p. 09041:350.

8107060200 Interim deficiency rept re pipe support beam attachments, initially reported on 801113. All GA Level I previously designed pipe supports reviewed. Power Piping is supplying replacement parts. Interim/final rept by 811027.  
WELLS, D. A. Detroit Edison Co. 81/06/29. 2pp. 08890:089.

8107170102 Final deficiency rept re defective OE-I&SE welds, initially reported 801024. Problems found w/seven out of 19 welds in 0-33 sys, which is drain line to reactor vessel. Welds will be repaired.  
WELLS, D. A. Detroit Edison Co. 81/07/02. 1p. 09054:104.

8107200199 Final deficiency rept re defective OE-I&SE welds in 0-33 sys, originally reported on 801024. Review of 19 radiographs in 0-33 sys revealed problems w/seven welds. Welds will be repaired.  
WELLS, D. A. Detroit Edison Co. 81/07/20. 1p. 09076:004.

8107200144 Interim deficiency rept re defective micro-switch CMC-type switches, originally reported on 801203. Defective switches have been replaced & tests are continuing. Next rept will be submitted by 811103.  
WELLS, D. A. Detroit Edison Co. 81/07/07. 2pp. 09068:358.

8107300025 Final deficiency rept re problem w/ITE undervoltage relay, initially reported 811028. Process to redesign circuits completed & will be implemented.  
WELLS, D. A. Detroit Edison Co. 81/07/09. 2pp. 09191:179.

8107300188 Interim deficiency rept, originally reported on 791227, re cut reinforcing bar possibly causing reduced floor load capacity in reactor auxiliary bldg. Investigation continuing. Next rept by 811106.  
WELLS, D. A. Detroit Edison Co. 81/07/10. 2pp. 09195:285.

8107300141 Interim deficiency rept, originally reported on 800118, re nonseismic equipment erected over &/or in close proximity to safety-related equipment in reactor & auxiliary bldgs. Redesign of supports in problem areas required.  
WELLS, D. A. Detroit Edison Co. 81/07/14. 2pp. 09195:028.

#### T. Hearing transcripts on non-antitrust matters

8107270047 Transcript of 810722 OL hearing in Detroit, MI. Pp 180-210.  
\* Atomic Safety and Licensing Board Panel. 81/07/22. 130pp. 09156:296.

8107280056 Transcript of ACRS Subcommittee on Fermi-2 OL Review 810724 meeting in Washington, DC. Pp 1-266. Supportive documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/24. 466pp. 09169:241.

# DOCKETED ITEMS

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## DOCKET 50-344 TROJAN NUCLEAR PLANT

### F. Security, medical, emergency & fire protection plans

8107150234 Advises recipients of IE info notices, circulars & bulletins of issuance of RH Engelen 810701 ltr to all licensees re demonstration of establishment of emergency alert methods.  
\* Region 5, San Francisco, Office of the Director (81/03/01).  
81/07/01. 1p. 09028:218.

8107080296 Forwards supplementary info re NUREG-0696 concerning emergency response facilities, Westinghouse application for withholding & proprietary WCAP-9725, "Westinghouse Technical Support Complex." Rept withheld (ref 10CFR2.790).  
WITHERS, B. D. Portland General Electric Co. 81/07/02. 16pp.  
08973:027.

--8107080303 Forwards application for withholding & proprietary WCAP-9725 & nonproprietary WCAP-9726, "Westinghouse Technical Support Complex." Proprietary version withheld (ref 10CFR2.790). W/o nonproprietary version.  
ANDERSON, T. M. Westinghouse Electric Corp. 80/06/13. 3pp.  
08973:043.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107290257 Requests info re station blackout, addressing Unresolved Safety Issue A-44, Questionnaire & LER documentation encl.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/20. 16pp.  
09207:107.

--8107290260 Forwards completed questionnaire re standby diesel generator units, in response to NRC 771215 request. W/o operating procedures.  
WITHERS, B. D. Portland General Electric Co. 78/01/26. 4pp.  
09207:123.

### G. Adjudicatory correspondence

8107020262 Forwards until 810505 ltr supplementing LER 79-15 to rept change in previous criteria for evaluation of out-of-plane seismic behavior of masonry walls. Certificate of Svc encl.  
Related correspondence.  
JOHNSON, R. W. Portland General Electric Co. 81/05/05. 3pp.  
08936:308.

8107010369 Requests further consideration of 790517 petition re plant shutdown be held in abeyance per NRC 790910 decision.  
Commission should order contested case hearing to determine extent of Portland GE compliance w/NRC 800327 order.  
BELL, N. Coalition for Safe Power. 81/06/17. 2pp. 08910:361.

8107220047 Forwards order confirming until commitments re TMI-related requirements contained in NUREG-0737.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 1p. 09126:327.

--8107220050 Order confirming licensee commitments re post-TMI related issues contained in NUREG-0737.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09126:328.

8107240090 Forwards Director's Decision under 10CFR2.206, denying 790517 request for plant shutdown & public hearing re fire protection & environ qualification of electrical equipment issues.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
81/07/13. 2pp. 09160:155.

--8107240091 Director's Decision under 10CFR2.206, denying Coalition for Safe Power 790517 request for plant shutdown.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
81/07/13. 5pp. 09160:158.

--8107240093 Notice of issuance of Director's Decision under 10CFR2.206, denying Coalition for Safe Power 790517 request for plant shutdown.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.  
81/07/13. 2pp. 09160:163.

### H. General correspondence

8107090111 Responds to 810611 request for placement on NRC distribution list re facility. NRC is making effort to reduce mailing costs. Group will receive weekly accession list for subsequent insp at Portland, OR LPDR.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/24. 3pp. 08979:331.

8107300181 Requests info re proposed const of three-ship berth & coal port across from facility & changes affecting exclusionary boundary to accommodate port.  
BELL, N. Coalition for Safe Power. 81/07/13. 1p. 09195:295.

### J. Insurance & indemnity information

8107070452 Forwards Endorsements 47 & 48 to ANI Policy NF-225 & Endorsements 40 & 41 to MAELU Policy MF-86.  
WILSON, F. R. Portland General Electric Co. 81/07/01. 5pp.  
08949:070.

8107150134 Forwards Endorsement 46 to ANI Policy NF-225, Endorsement 6 to ANI Binder EB-57 & Endorsement 5 to MAELU Binder KB-57.  
WILSON, F. R. Portland General Electric Co. 81/07/08. 4pp.  
09027:281.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8107160299 Forwards Amend 34 to FSAR.  
WITHERS, B. D. Portland General Electric Co. 81/07/13. 2pp.  
09042:016.

--8107160302 Amend 34 to FSAR.  
\* Portland General Electric Co. 81/07/31. 97pp. 09042:018.

### P. Operating license stage documents & correspondence

8107020054 Forwards Amend 64 to License NPR-1, safety evaluation & notice of issuance & availability. Amend revises Tech Specs to increase reactor shutdown margin requirement for operational Mode 5.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/23. 2pp. 08921:347.

--8107020062 Amend 64 to License NPF-1, increasing reactor shutdown margin requirement for operational Mode 5.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/23. 8pp.  
08921:349.

--8107020071 Safety evaluation supporting Amend 64 to License NPF-1.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/23. 3pp.  
08921:357.

--8107020078 Notice of issuance & availability of Amend 64 to License NPF-1.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/23. 2pp.  
08921:360.

8107060464 Requests comments on items that will be discussed at Energy Facility Siting Council 810731 meeting. Includes Physicians for Social Responsibility petition to develop overall facility safety stds.  
FRANK, L. Oregon, State of. 81/06/25. 1p. 08902:137.

8107060218 Forwards License Change Application 76 for amend of License NPF-1, changing Tech Spec 4.7.11.1 to upgrade surveillance requirements for control bldg connection bolts. Fee encl.  
WITHERS, B. D. Portland General Electric Co. 81/06/29. 1p.  
08890:120.

--8107060223 Application for amend of License NPF-1, changing Tech Spec 4.7.11.1 to upgrade surveillance requirements for control bldg connection bolts.  
WITHERS, B. D. Portland General Electric Co. 81/06/29. 4pp.  
08890:121.

--8107060226 Proposed changes to Tech Spec 4.7.11.1 to upgrade surveillance requirements for control bldg connection bolts.  
\* Portland General Electric Co. 81/06/29. 3pp. 08890:125.

8107100010 Notifies that no further action necessary re TMI Action Plan Item II.K.2.19. Concerns expressed in Item II.K.2.19 not applicable to NSSS w/inverted U-tube steam generators designed by Westinghouse & C-E.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/29. 2pp. 09001:217.

8107070408 Forwards seventeen auxiliary feedwater sys oversize drawings, in response to NRC 810330 ltr. Aperture cards are available in PDR.  
WITHERS, B. D. Portland General Electric Co. 81/06/30. 3pp.  
08950:020.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.



## DOCKETED ITEMS

8107220047 Forwards order confirming util commitments re TMI-related requirements contained in NUREG-0737.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 1p. 09126:327.

--8107220050 Order confirming licensee commitments re post-TMI related issues contained in NUREG-0737.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09126:328.

8006170709 Memorandum & order on UCS 771104 petition for remedial relief re fire protection of electrical cables & environ qualification of electrical components. Reaffirms Commission 780413 decision re possible shutdown of operating reactors.  
CHILK, S. J. Office of the Secretary of the Commission. 80/05/23. 26pp. 05392:129.

8107240090 Forwards Director's Decision under 10CFR2.206, denying 790517 request for plant shutdown & public hearing re fire protection & environ qualification of electrical equipment issues.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/07/13. 2pp. 09160:155.

--8107240091 Director's Decision under 10CFR2.206, denying Coalition for Safe Power 790517 request for plant shutdown.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/07/13. 5pp. 09160:158.

--8107240093 Notice of issuance of Director's Decision under 10CFR2.206, denying Coalition for Safe Power 790517 request for plant shutdown.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/07/13. 2pp. 09160:163.

8107200156 Notifies that Reg Guide 1.146 will be fully implemented by Oct 1981 in response to Generic Ltr 81-01 dtd 810504. All personnel will be certified to stds of Reg Guide 1.58, Revision 1 Sections C.5, 6, 7, 8 & 10 by Dec 1982.  
WITHERS, B. D. Portland General Electric Co. 81/07/14. 2pp. 09069:102.

8107210106 Forwards License Change Application 77 for License NPF-1 reflecting changes in corporate organizations & revisions of plant review board requirements.  
WITHERS, B. D. Portland General Electric Co. 81/07/16. 1p. 09100:347.

--8107210115 License Change Application 77 for amend of License NPF-1 to revise Tech Specs for administrative controls. Amend reflects changes in corporate organizations & revisions of specified plant review board requirements.  
WITHERS, B. D. Portland General Electric Co. 81/07/16. 8pp. 09100:348.

--8107210122 Revised Tech Specs 6.5.1.7, 6.5.2.2, 6.5.2.3, 6.5.2.4, 6.5.2.5, 6.5.2.6 & Page 6-7 for administrative controls.  
\* Portland General Electric Co. 81/07/16. 2pp. 09100:356.

8107220247 Suppl 801223 response to NUREG-0737, Item II.B.1 re reactor coolant vent sys. Also submits info on Items II.D.1, II.E.1.2, II.E.4.2, II.K.3.5, II.K.3.25, II.F.1.5, II.F.2 & III.A.2.  
WITHERS, B. D. Portland General Electric Co. 81/07/17. 10pp. 09114:172.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, C. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

info re station blackout, addressing Unresolved Questionnaire & LER documentation encl.  
ig Reactors Branch 3. 81/07/20. 16pp.

completed questionnaire re standby diesel generator to NRC 771215 request. W/o operating

land General Electric Co. 78/01/26. 4pp.

#### IE Bulletins & correspondence

IE Insp Rept 50-344/81-15 on 810501-29. No

Operations Projects Branch. 81/06/11. 2pp.

--8107010439 IE Insp Rept 50-344/81-15 on 810501-29. No noncompliance noted. Major areas inspected: plant operation, surveillance testing, maint, security activities & followup on LERs & previous findings.  
MALMROS, M. H., JOHNSTON, G. W., STERNBERG, D. M. Reactor Projects Section 1. 81/06/09. 7pp. 08906:001.

8107010428 Forwards IE Insp Rept 50-344/81-13 on 810518-22. No noncompliance noted.  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/06/15. 2pp. 08905:344.

--8107010433 IE Insp Rept 50-344/81-13 on 810518-22. No noncompliance noted. Major areas inspected: inservice insp & previously identified followup items.  
NARBUT, P. P., D'ANGELO, A., DODDS, R. T. Reactor Projects Section 2 (Construction). 81/06/15. 8pp. 08905:346.

8107210221 Forwards IE Insp Rept 50-344/81-12 on 810511-15 & notice of violation.  
SPENCER, G. S. Division of Technical Inspection. 81/06/23. 2pp. 09102:192.

--8107210224 Notice of violation from insp on 810511-15.  
YUHAS, G. P. Division of Technical Inspection. 81/06/23. 2pp. 09102:194.

--8107210233 IE Insp Rept 50-344/81-12 on 810511-15. Noncompliance noted: individual received whole body exposure of 2.07 rem during 1981 w/o prior determination of accumulated occupational dose.  
GARCIA, E., YUHAS, G. P., WENSLAWSKI, F. A. Reactor Radiation Protection Section. 81/06/22. 17pp. 09102:196.

8107140763 Forwards corrected & updated version of Table 1 attachment to util 800702 ltr re containment pipe penetration welds, in response to IE Bulletin 80-08, "Exam of Containment Liner Penetration Welds."  
WITHERS, B. D. Portland General Electric Co., 81/06/29. 5pp. 09017:157.

8107150139 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown."  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.

8107150240 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed licensees on 810706.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

8107140487 Forwards IE Insp Rept 50-344/81-16 on 810615-19 & 23. No noncompliance noted. Rept details withheld (ref 10CFR2.790).  
NORDERHAUG, L. R. Safeguards Branch. 81/07/10. 2pp. 09022:272.

--8107140496 IE Insp Rept 50-344/81-16 on 810615-19 & 23. No noncompliance noted. Major areas inspected: security plan, access control, detection aids, test & maint & security organization. Details withheld (ref 10CFR2.790).  
IVEY, L. W., MCQUEEN, A. D., SCHUSTER, M. D. Physical Security Section. 81/07/09. 1p. 09022:274.

8107140607 Advises of issuance of encl IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC 810710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

8107170081 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on 810713.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09033:211.

8107210307 Ack receipt of 810709 ltr informing NRC of steps taken to correct violations noted in IE insp rept on 810511-15.  
BOOK, H. E. Radiological Safety Branch. 81/07/17. 1p. 09102:141.

--8107210309 Responds to NRC 810623 ltr re violations noted in IE insp rept on 810511-15. Corrective actions: procedures for radioactive shipments to be reviewed.  
WITHERS, B. D. Portland General Electric Co. 81/07/09. 2pp. 09102:142.

8107270063 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utils on 810721.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.



DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1  
F. Security, medical, emergency & fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed. KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107020405 Releases public version of revisions to supporting procedures for facility emergency plan. FELTON, J. M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--8107020410 Forwards public version of revisions to supporting procedures for emergency plan, consisting of Revision 108 to index & revised Administrative Procedure AD 1827.10. "Emergency Offsite Dose Estimates." \* Toledo Edison Co. 81/05/21. 1p. 07806:001.

--8107020416 Public version of revisions to supporting procedures for emergency plan, consisting of Revision 108 to index & revised Administrative Procedure AD 1827.10. "Emergency Offsite Dose Estimates." \* Toledo Edison Co. 81/05/21. 24pp. 07806:001.

8107020422 Releases public version of revisions to supporting procedures for facility emergency plan. FELTON, J. M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--8107020423 Forwards public version of revisions to supporting procedures for emergency plan. \* Toledo Edison Co. 81/05/06. 1p.

--8107020427 Public version of revisions to supporting procedures for emergency plan. Includes Revision 109 to index & Revision 11 to Administrative Memo 42-11. \* Toledo Edison Co. 81/05/06. 2pp. 07806:001.

8107130050 Releases public version of revised "Evacuation Times for Davis-Besse Nuclear Power Station." FELTON, J. M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--8107130052 Forwards public version of revised "Evacuation Times for Davis-Besse Nuclear Power Station," in response to NRC 801209 ltr. CROUSE, R. P. Toledo Edison Co. 81/05/01. 1p. 07806:001.

--8107130055 Public version of revised "Evacuation Times for Davis-Besse Nuclear Power Station." \* Toledo Edison Co. 81/05/01. 69pp. 07806:001.

8107060201 Forwards info re upgraded meteorological monitoring & emergency dose calculation capabilities for facility, per NUREG-0654. CROUSE, R. P. Toledo Edison Co. 81/06/30. 3pp. 08890:092.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement. KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107240147 Releases public version of revisions to emergency plan supporting procedures for facility. FELTON, J. M. Division of Rules and Records. 81/07/02. 1p. 07806:001.

--8107240151 Forwards public version of revisions to emergency plan supporting procedures, consisting of Revision 113 to index & revised Administrative Procedure AD 1827.12. "Protective Action Guidelines." \* Toledo Edison Co. 81/06/23. 3pp. 07806:001.

--8107240155 Public version of revisions to emergency plan supporting procedures, consisting of Revision 113 to index & revised Administrative Procedure AD 1827.12. "Protective Action Guidelines." DOYLE, C., GREEN, W., BRIDEN, D. W. Toledo Edison Co. 81/06/23. 11pp. 07806:001.

8107240197 Releases public version of revision to emergency plan supporting procedures for facility. FELTON, J. M. Division of Rules and Records. 81/07/02. 1p. 07806:001.

--8107240201 Forwards public version of revision to emergency plan supporting procedures, consisting of Revision 12 to Administrative Memo 42-12 re radiation monitoring teams & Revision 112 to index. \* Commonwealth Edison Co. 81/06/18. 1p. 07806:001.

--8107240204 Public version of revision to emergency plan supporting procedures, consisting of Revision 12 to Administrative Memo 42-12 re radiation monitoring teams & Revision 112 to index. \* Commonwealth Edison Co. 81/06/18. 2pp. 07806:001.

8107200488 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout. Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issue. STOLZ, J. Operating Reactors Branch 4. 81/07/09. 20pp. 09094:094.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731. EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr. KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

8107310243 Forwards emergency planning info for placement in LPDR. W/o 8106230257. SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:354.

8107310245 Forwards emergency planning info for placement in LPDR. W/o 8107020425. SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:353.

8107310249 Forwards emergency planning info for placement in LPDR. W/o 8107020410. SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:352.

#### G. Adjudicatory correspondence

8107210524 Forwards order confirming util commitments on post-TMI related requirements contained in NUREG-0737. STOLZ, J. F. Operating Reactors Branch 4. 81/07/10. 2pp. 09108:324.

--8107210526 Order confirming licensee commitments on post-TMI related issues contained in NUREG-0737. PURPLE, R. A. Division of Licensing. 81/07/10. 10pp. 09108:327.

#### H. General correspondence

8107080215 Ack receipt of City of Cincinnati resolution re possible shipment of radioactive matl through Cincinnati. Advises of change of address for State of OH Dept of Health. GUILLIN, R. M. Ohio, State of. 81/06/26. 1p. 08965:120.

8107140828 Forwards FR notice re LPDR relocation from Port Clinton, OH to Toledo, OH. FELTON, J. M. Division of Rules and Records. 81/07/07. 1p. 09029:317.

--8107140832 Notice of relocation of LPDR from Port Clinton, OH to Toledo, OH. FELTON, J. M. Division of Rules and Records. 81/07/07. 2pp. 09029:318.

8107290190 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days. Deletion is cost reduction measure. GARNER, D. Operating Reactors Branch 4. 81/07/08. 1p. 09048:252.

8107290160 Advises that name will be removed from svc list for facilities unless written request is received within 30 days of receipt of ltr. STOLZ, J. F. Operating Reactors Branch 4. 81/07/22. 1p. 09190:313.

## DOCKETED ITEMS

P. Operating license stage documents & correspondence

B107210547 Notification of cancelled B10716 meeting w/B&W owners group in Bethesda, MD to discuss responses to NRC B10109 info request re asymmetric LOCA loadings. VISSING, G. Operating Reactors Branch 4. B1/04/14. 1p. 09110:356.

8107060393 Expresses appreciation for cooperation in 810526 meeting. Constructive comments provided by util personnel were helpful in recognizing impact of NRC requirements & initiatives since TMI accident. KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/10. 1p. 08959:165.

B107230285 Informs of issuance of safety evaluations. Licensee response time is extended from 30 days to 90 days per B10116 ltr. Requests to be informed of intentions re hearing request. EISENHUT, D. G. Division of Licensing. 81/06/12. 3pp. 09135: 351.

B107060470 Responds to NRC B01120 request re application for license  
amend to incorporate Tech Specs revisions re snubber  
surveillance. License commitment to ANSI/ASME std program  
should be acceptable alternative to license amend.  
CROUSE, R.P. Toledo Edison Co. 81/06/29. 1p. 08702:146.

8107060350 Responds to NUREG-0737, Item II.D. 1. A re capability of safety & relief valves to operate satisfactorily under operating & accident conditions. Interim data rept for EPRI PWR safety & relief valve test program sent in 810701 ltr. CROUSE, R.P. Toledo Edison Co. 81/07/01. 1p. 08894:352.

8107100037 Notifies that program descriptions for NUREG-0737, Items I.A.1.4 & II.B.4 are still being developed & will be submitted by 810831.  
CRQUEE.R.P. Toledo Edison Co. 81/07/06. 1p. 08989:013.

B107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. pgs. 09222:215

8107130259 Forwards "Abnormal Transient Operating Guideline (ATOG)  
Program Description," in response to Generic Ltr 81-16, per  
NUREG-0737 Item I.C.1. No change in commitment schedule  
provided in 801230 submittal.  
CROUSE, R.P. Toledo Edison Co. 81/07/09. 5pp. 08999:350.

--8107130263 "Abnormal Transient Operating Guideline (ATOG) Program Description."  
\* Babcock & Wilcox Co. 81/06/30. 34pp. 08999:355.

B107210524 Forwards order confirming util commitments on post-TMI related requirements contained in NUREG-0737.  
STOLZ, J.F. Operating Reactors Branch 4. B1/07/10. 2pp. 09108:324

---8107210526 Order confirming licensee commitments on post-TMI related issues contained in NUREG-0737.  
PURPLE,R.A. Division of Licensing. 81/07/10. 10pp. 09108:327.

B107220100 Forwards application for amend of License NPF-3, requesting revisions to Tech Specs.  
CROUSE, R.P. Toledo Edison Co. 81/07/10. 2pg. 09114:200.

--B107220102 Application for amend of License NPF-3, revising Tech Specs for auxiliary feedwater pump turbine speed switches, setpoint index for pressurizer electromagnetic relief & code safety valves, emergency diesel generator & administrative errors. CRAUSE, R.P. Toledo Edison Co. B1/07/10. 3pp. 09114:202.

--B107220105 Marked-up revised Tech Specs 3.4.2.4.4.2,3.4.3.4.4.3,  
3.8.1.2.4.8.1.2.4.8.1.1.2.4.8.1.1.2.2.3.1.3.6.3.4.2.3.2.1,  
4.2.1.3.2.5.6.5.2.2.6.5.2.3.6.5.2.4.6.5.2.5.6.5.2.6,  
3/4.7.10.3.7.10.4.7.10,Pages 3/4.7.5-B,3/4.4-19 & 3.8.1.2.  
\* Toledo Edison Co. B1/07/10. 28pp. 09114:205.

8107210415 Forwards response to Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Sys meets intent of Generic Ltr 81-14.  
CROUSE, R.P. Toledo Edison Co. 81/07/15. 11pp. 09103:303.

810730001B Responds to 780111 application for amend of DL re station battery specific gravity surveillance criteria. Proposed amend denied. Revised STS for electrical power sys encl for recommended incorporation into DL.

NOVAK, T. M. Assistant Director for Operating Reactors. 81/07/14.  
2pp. 09207: 242.

--B107300020 Revised STS 3.8.2.3.4.8.2.31.4.8.2.3.2.3/4.8.1.3/4.8.2.4  
Table 4.8-2 for electrical power sys.  
\* NRC - No Detailed Affiliation Given. 81/07/16. 5pp.  
09207:244.

B107290005 Notification of B10728, 29 & 30 meetings w/B&H, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127

8107300254 Forwards request for addl info re responses to TMI Item  
II.E.1.2.auxiliary feedwater automatic initiation & flow  
indication. Response requested within 45 days of ltr receipt.  
STOLZ, J.F. Operating Reactors Branch 4. 81/07/28. App. 09208:221.

**Q. Inspection reports, IE Bulletins & correspondence**

B107140654 Forwards IE Insp Rept 50-346/81-10 on B10501.04-08.11-12.  
 18-22 & 26-29. No noncompliance noted.  
 HEISHMAN, R. F. Division of Resident & Project Inspection. B1/06/19.  
 2pp. 09015:283.

--B107140660 IE Insp Rept 50-346/B1-10, on B10501, 04-08, 11-12, 18-22 & 24-29. No noncompliance noted. Major areas inspected: operational safety verification, monthly surveillance observation & IE bulletin & circular followup.  
REYES, L. A., ROGERS, W. G., WARNICK, R. F. Reactor Projects Section 2B.  
B1/06/16. 285. 0901:58.

8107100075 Requests description of proposed steam & feedwater rupture control sys mods to correct logic circuitry deficiency, identified in response to IE Bulletin 80-06. STOLZ, J.F. Operating Reactors Branch 4. 81/06/22. 2p. 09001:288

B107060238 Ack receipt of B10522 ltr informing NRC of steps taken to  
 correct noncompliance noted in IE Insp Rept 50-346/B1-01.  
 HEISHMAN, R. F. Division of Resident & Project Inspection. B1/06/24.  
 1p. 08890:348.

--B107060239 Responds to NRC B10501 ltr re violations noted in IE Insp  
Rept 50-346/B1-01. Corrective actions:util making changes in  
areas of GA/QC coverage, training of personnel & tracking of  
open work items.  
CROUSE, R.P. Toledo Edison Co. B1/05/22. 7pp. 08890:349.

B107060344 Ack receipt of B10524 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/B1-04.  
HEISHMAN, R.F. Division of Resident & Project Inspection. B1/06/24,  
1p. 08894:344.

--B107060343 Responds to NRC B10429 ltr re violations noted in IE insp  
Rept 50-346/B1-04. Corrective actions: operator completed  
accumulated time calculation & made appropriate log entries.  
Procedure will be modified.  
CROUSE, R.P. Toledo Edison Co. B1/03/24. 3pp. 08894:347.

B107240409 Advises that IE Circular Bi-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/02.  
1p. 09148:206.

B107100217. Notifies that IE Circular B1-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on B10702.

CARROLL, D. E. Word Processing & Document Control Section. B1/07/06.  
2pp. 08994:342.

B107240306 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/06.  
1p. 09148:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D. E. Word Processing & Document Control Section.. 81/07/07.  
2pp. 09073:323.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10.  
2pp. 09026:026.

B107170236 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D. E. Word Processing & Document Control Section. B1/07/13.  
2pp. 09051:02B.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107280289 Submits addl response to IE Bulletin 80-06, per NRC 810422 request for description of sys mod to correct deficiency in steam & feedwater rupture control sys. Three oversize drawings encl. Aperture cards are available in PDR.  
CROUSE, R.P. Toledo Edison Co. 81/07/22. 4pp. 09176:150.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

#### R. Periodic operating reports & related correspondence

8107090348 Advises that 810427 application for proposed change in submittal date for filing annual repts on personnel exposure should have been categorized as Class II, not Class III fee. Refund will be processed.  
MILLER, W.D. License Fee Management Branch. 81/07/06. 1p. 08996:018.

8107200055 Forwards monthly operating rept for June 1981.  
MURRAY, T.D. Toledo Edison Co. 81/07/08. 1p. 09069:077.

--8107200057 Monthly operating rept for June 1981.  
SARSCOUR, S. Toledo Edison Co. 81/07/08. 5pp. 09069:078.

#### S. Reportable occurrences, LERs & related correspondence

8107100087 PNO-III-81-060: on 810624, reactor scrambled from 75% power. Caused by loss of 13.8 kv breaker, due to ground fault. Power restored within 12 minutes. No abnormal sys transient occurred. No effluents released.  
MCQUEEN, L., KNOP, R. Region 3, Chicago, Office of the Director (81/03/01). 81/06/24. 2pp. 08990:136.

8107080158 RO NP-09-81-01: on 810526, max discharge temp differential, above ambient lake temp, was slightly exceeded. Caused by difficulty in maintaining balance between operating to prevent exceeding limit & to prevent cooling tower damage.  
MURRAY, T.D. Toledo Edison Co. 81/06/25. 3pp. 08962:111.

8107100066 PNO-III-81-060A: on 810624, reactor scram occurred. W/reactor currently in Mode 3, effort to identify inability to withdraw one control rod in progress. Util is analyzing data to determine instrumentation loss during 12-minute outage.  
MCQUEEN, L., KNOP, R. Region 3, Chicago, Office of the Director (81/03/01). 81/06/25. 2pp. 08990:106.

8107100070 PNO-III-81-061: on 810626, while conducting rod drive checks for startup after 810624 reactor scram, control rod 8, Group 5 failed to withdraw. Primary sys cooldown in progress for control rod drive repairs.  
MCQUEEN, L., KNOP, R. Region 3, Chicago, Office of the Director (81/03/01). 81/06/26. 2pp. 08990:115.

8107140430 Forwards LER 81-032/03L-0.  
MURRAY, T.D. Toledo Edison Co. 81/07/01. 1p. 09013:340.

--8107140441 LER 81-032/03L-0: on 810604, relay status lamp 302A did not change state when trip signal was applied. Caused by failed relay driver card in steam & feedwater rupture control sys channel 2. Relay driver board replaced.  
TRAUTMAN, D.J. Toledo Edison Co. 81/07/01. 2pp. 09013:341.

8107140722 Forwards LER 81-034/03L-0.  
MURRAY, T.D. Toledo Edison Co. 81/07/02. 1p. 09017:190.

--8107140729 LER 81-034/03L-0: on 810601, found that when unit experienced power swing during turbine generator control valve test, main steam line code safety valves lifted early. Cause unknown. Investigation will be done in upcoming outage.  
STOTZ, J. Toledo Edison Co. 81/07/02. 2pp. 09017:191.

8107140756 Forwards LER 81-033/03L-0.  
MURRAY, T.D. Toledo Edison Co. 81/07/02. 1p. 09017:163.

--8107140761 LER 81-033/03L-0: on 810604, during testing, calibr zero gas ran out. Caused by procedural deficiency. Mod added to procedures.  
ISLEY, T. Toledo Edison Co. 81/07/02. 2pp. 09017:164.

8107200304 Forwards LER 81-035/03T-0.  
MURRAY, T.D. Toledo Edison Co. 81/07/08. 1p. 09076:014.

--8107200310 LER 81-035/03T-0: on 810624, concluded that containment purge & exhaust valves could not be closed from open limit of 65 degrees during DBA. Caused by design deficiency. Mod will limit full open to 55 degrees.  
STOTZ, J. Toledo Edison Co. 81/07/08. 2pp. 09076:015.

8107210244 Forwards LER 80-091/01X-8.  
MURRAY, T.D. Toledo Edison Co. 81/07/10. 1p. 09101:285.

--8107210249 LER 80-091/01X-8: on 801223, analysis per IE Bulletin 80-11 determined that during seismic event, wall between control room & stairway AB-1, walls 3307, 2047, 3167, 2337, 4806, 4817, 4826, 4831, 4847, 4857, 4647 & 4016 would be overstressed.  
MEKEL, C. Toledo Edison Co. 81/07/10. 9pp. 09101:286.

8107240221 Forwards LER 81-014/03X-1.  
MURRAY, T.D. Toledo Edison Co. 81/07/13. 1p. 09139:294.

--8107240225 LER 81-014/03X-1: on 810226, decay heat valve 64 would not open during testable ECCS valves quarterly test. Caused by loose set rod bushing, allowing gear box set rod to move which unlocked limit switches from adjusted position.  
MATHENY, D. Toledo Edison Co. 81/07/13. 1p. 09139:295.

8107240232 Forwards LER 81-024/03X-2.  
MURRAY, T.D. Toledo Edison Co. 81/07/13. 1p. 09140:277.

--8107240236 LER 81-024/03X-2: on 810418, 345 kv bus J isolated before transferring bus A power supply for decay heat pump 1-1 to alternate source. Caused by personnel error upon discovery of two burning potential devices on bus. Pump restarted.  
BROWN, D.H. Toledo Edison Co. 81/07/13. 3pp. 09140:278.

8107240252 Forwards LER 81-031/03X-1.  
MURRAY, T.D. Toledo Edison Co. 81/07/13. 1p. 09140:260.

--8107240255 LER 81-031/03X-1: on 810512, following reactor trip, RCS radiiodine content exceeded limit. Caused by gas leakage through fuel cladding. Levels decayed off below limits. Tech Spec revision being evaluated.  
ROMLAND, M., STOTZ, J. Toledo Edison Co. 81/07/13. 2pp. 09140:261.

8107240389 Forwards LER 80-039/03X-1.  
MURRAY, T.D. Toledo Edison Co. 81/07/13. 1p. 09138:153.

--8107240395 LER 80-039/03X-1: on 800423, weekly test of offsite ac sources not performed by required date. Caused by oversight of shift supervisor. Addl reminders will be given by section personnel.  
KOCIS, R. Toledo Edison Co. 81/07/13. 2pp. 09138:154.

8107240207 Forwards LER 81-036/03L-0.  
MURRAY, T.D. Toledo Edison Co. 81/07/16. 1p. 09139:303.

--8107240228 LER 81-036/03L-0: on 810616, containment radiation post-accident monitor, RE-5030, found not running. Caused by low flow due to bypass discharge hose falling off during routine maint. Hose reconnected & monitor restarted.  
ROMLAND, M.E. Toledo Edison Co. 81/07/16. 2pp. 09139:304.

## DOCKETED ITEMS

DOCKET 80-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

B107010478 Releases public version of info re emergency plans for facilities.  
FELTON, J. M. Division of Rules and Records. 81/06/22. 1p.  
07806:001.

--B107010479 Public version of determination that emergency plans & preparedness for facility are adequate to protect public health & safety in event of radiological emergency, subj to NRC approval of alerting & notification sys, per NUREG-0654.  
MCCONNELL, J. W. Federal Emergency Management Agency. 81/03/11.  
1p. 07806:001.

B107020502 Releases public version of revision to "Farley Nuclear Site Emergency Planning Zone Evacuation Time Estimate Study."  
FELTON, J. M. Division of Rules and Records. 81/06/22. 1p.  
07806:001.

--B107020510 Forwards public version of revision to "Farley Nuclear Site Emergency Planning Zone Evacuation Time Estimate Study," addressing NUREG-0654 criteria in NRC 801209 ltr.  
CLAYTON, F. L. Alabama Power Co. 81/03/30. 1p. 07806:001.

--B107020512 Public version of revision to "Farley Nuclear Site Emergency Planning Zone Evacuation Time Estimate Study."  
\* HMM Associates, Inc. 81-247F. 81/03/18. 70pp. 07806:001.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107290225 Forwards emergency planning info for placement in LPDR. W/o B106290410.  
SQUIDER, J. L. Division of Rules and Records. 81/07/16. 1p.  
09206:227.

G. Adjudicatory correspondence

B107140560 Discusses until B10708 motion re 10-day extension for filing application for stay of effectiveness of ALAB-646. Util intends to file application for stay w/Commission.  
CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B. W. Alabama Power Co. 81/07/10. 2pp. 09018:201.

B107270338 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on B10114, 0208, 09, 13 & 23 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/10. 4pp. 09167:331.

--B107270361 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Applicant must satisfy specific requirements of NUREG, described in attachment, within 30 days.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09167:335.

H. General correspondence

B107140649 Requests that listed changes be made to distribution lists for NRC correspondence due to personnel changes.  
CLAYTON, F. L. Alabama Power Co. 81/07/08. 1p. 09015:274.

M. Antitrust correspondence

B107060256 Decision ALAB-646, affording AEC ownership access to units & entitling municipals access to applicant transmission sys.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/06/30.  
169pp. 08891:111.

B107100209 Erratum to Page A-1 of app to ALAB-646, correcting wording in Line 7 of Condition 2 to read licensee instead of AEC.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/07/07.  
1p. 08993:145.

B107100182 Informs of intervenor, AL Electric Cooperative Inc., intent to file, within prescribed time period, answer opposing until B10708 motion for extension of time limit re request for stay of ALAB-646 decision. Certificate of Svc encl.  
MACQUINEAS, D. B. Volpe, Boskey & Lyons. MACQUINEAS, D. B. Alabama Power Co. 81/07/08. 2pp. 08992:037.

B107150062 Motion for extension of time until 810919 for filing petition for Commission review of ASLAB 810630 antitrust decision. Due to absence of past rulings, applicant must speculate on specific issues to review. W/Certificate of Svc.  
BALCH, S. E., BUETTNER, R. A., JORDAN, A. L. Alabama Power Co. 81/07/09.  
6pp. 09025:304.

B107150065 Answer in opposition to applicant motion for extension of time limit for filing application for stay of ASLAB 810630 decision (ALAB-646) & for review of antitrust decision. Certificate of Svc encl.  
WHITLER, J. D. Justice, Dept. of. 81/07/13. 7pp. 09025:293.

B107150090 Answer in opposition to AL Power Cooperative, Inc. B10708 motion for extension of time limit for filing application for stay of ASLAB 810630 decision. Util has given no credible excuse for avoiding requirements. Certificate of Svc encl.  
BOSKEY, B., MACQUINEAS, D. B. Associated Electric Cooperative, Inc. BOSKEY, B. Volpe, Boskey & Lyons. 81/07/13. 10pp. 09027:241.

B107150215 Answer in opposition to AL Power Co motion for extension of time limit for filing petition for Commission review of ASLAB 810630 decision. Certificate of Svc encl.  
BOSKEY, B., MACQUINEAS, D. B. Associated Electric Cooperative, Inc. BOSKEY, B. Volpe, Boskey & Lyons. 81/07/14. 8pp. 09026:043.

B107280275 Application for order staying pendente lite effectiveness of antitrust conditions. ALAB-646 is fundamentally flawed & should be reversed.  
BALCH, S. E., BENBOW, T. H. Alabama Power Co. BALCH, S. E. Balch, Bingham, Baker, Hawthorne, Williams & Ward. 81/07/22. 10pp. 09173:119.

--B107280284 Affidavit re requirements imposed by ALAB-646 per util request for increased retail rates.  
HARRIS, E. B. Alabama Power Co. 81/07/22. 9pp. 09173:129.

--B107280291 Request for oral argument before Commission re ALAB-646. Certificate of Svc encl.  
BENBOW, T. H. Alabama Power Co. BENBOW, T. H. Winthrop, Stinson, Putnam & Roberts. 81/07/22. 3pp. 09173:138.

B107300105 Petition for review of ALAB-646. Commission should remand proceeding for reopening of remedial stage. Relief is necessary to afford util due process rights & permit consideration of license conditions. Certificate of Svc encl.  
EVANS, M. F., WJELMFELDT, D. C. Municipal Electric Utility Association, Alabama. EVANS, M. F. Debevoise, Plimpton, Lyons & Gate. 81/07/27.  
200pp. 09191:322.

P. Operating license stage documents & correspondence

B107040061 Confirms B10528 telcon request to stop payment on B10510 check & issue new check. No check recorded in payment of B10510 application for temporary DL change. Requests advice if util records differ.  
MILLER, W. D. License Fee Management Branch. 81/03/29. 1p.  
08938:203.

B107140841 Forwards safety evaluation re 791120 & B00404.21, 0527, 0716 & 1204 auxiliary feedwater sys submittals. Outlines required control sys design changes resulting from B01022 site visit. Cites unresolved NUREG-0737, II.E.1.2 Item II.E.1.1 closed.  
VARGA, S. A. Operating Reactors Branch 1. 81/06/17. 3pp. 09028:347.

--B107140855 Safety evaluation supporting proposed implementation schedule re auxiliary feedwater control sys design mods. Discusses continuing review of NUREG-0737, Item II.E.1.1. Item II.E.1.1 closed.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/17.  
12pp. 09028:352.

B107230298 Informs of deficiencies in Westinghouse owners group proposal re TMI Action Plan Item I. C.1, "Guidance for Evaluation & Development of Procedures for Transients & Accidents."  
VARGA, S. A. Operating Reactors Branch 1. 81/06/22. 1p. 09135:356.

B107060113 Reiterates B10407 request for fees re B10202 application for exemption from certain App J requirements. Requests fee remittance within 15 days.  
MILLER, W. D. License Fee Management Branch. 81/06/24. 1p.  
08937:311.

B107070315 Advises that mod to svc water sys re addition of piping & valves to allow direct recirculation of svc water to svc water wet pit, implemented & tested. New valves are physically locked in desired accident configuration.  
CLAYTON, F. L. Alabama Power Co. 81/06/29. 3pp. 08940:031.

B107070269 Advises that util will supply mod design info for facilities within 3 months of NRC notification that automatic reactor coolant pump mods are required, in response to NUREG-0737, Item II.K.3.5.  
CLAYTON, F. L. Alabama Power Co. 81/06/30. 2pp. 08941:095.

B107070281 Forwards proposed mods to auxiliary feedwater control & protection design, in response to requirements of NUREG-0737 Section II.E.12 & License Condition 2.C.(21)(e). Concurrence requested by B10801.  
CLAYTON, F. L. Alabama Power Co. 81/07/01. 16pp. 08938:221.

B107150337 Informs that no further action is necessary on NUREG-0737, Item II.K.2.19. Concerns are not applicable to NSSS w/ inverted U-tube steam generators. In future, administrative change to OL will delete completed conditions.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/06. 3pp. 09033:068.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107270358 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on B10114.0205.09, 13 & 23 ltrs. Explicit statements of requirements set forth in attachment to order.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/10. 4pp. 09167:331.

--B107270361 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Applicant must satisfy specific requirements of NUREG, described in attachment, within 30 days.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09167:335.

B107170222 Informs that util has reviewed proposed draft environ protection plan. Concurs w/plan & procedure proposed by NRC for implementing changes. Requests that environ protection plan be issued on B20101.  
CLAYTON, F. L. Alabama Power Co. 81/07/13. 2pp. 09031:022.

B107220133 Forwards new check for application re temporary change to OL. Check dtd B10510 stopped per B10510 recommendation.  
CLAYTON, F. L. Alabama Power Co. 81/07/13. 2pp. 09119:078.

B107290172 Advises that, per NUREG-0737, Items II.B.1 & II.F.2, design description & operating procedures for RCS vents & program to complete development of reactor vessel water level instrument were submitted in B10625 & 29 ltrs for Unit 2.  
CLAYTON, F. L. Alabama Power Co. 81/07/13. 1p. 09185:311.

B107300191 Forwards Revision 3 to "JM Farley Nuclear Plant Unit 1 Inservice Testing Program." Revision 3 incorporates addition of list of ASME Section XI Category E valves per SA Varga B10210 request. Addl changes included.  
CLAYTON, F. L. Alabama Power Co. 81/07/16. 3pp. 09196:042.

--B107300194 Revision 3 to "JM Farley Nuclear Plant - Unit 1 Inservice Testing Program."  
\* Alabama Power Co. 81/07/16. 11pp. 09196:044.

B107290005 Notification of B10728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

#### G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro IO to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01). 81/04/14. 1p. 09033:333.

B107240445 Responds to IE Bulletin 79-02. Anchor bolt upgrade program completed during second refueling outage. Fewer than 5% of concrete expansion anchor bolts found w/safety factors less than bulletin requirements.  
CLAYTON, F. L. Alabama Power Co. 81/06/18. 1p. 09143:012.

B107270011 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01). 81/07/10. 1p. 09156:286.

B107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01). 81/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

B107310374 Forwards LERs B1-044/03L-0 & B1-045/03L-0.  
CLAYTON, F. L. Alabama Power Co. 81/07/07. 1p. 09220:063.

--B107310378 LER B1-044/03L-0: on B10610, diesel generator 1C declared inoperable during test FNP-1-STP-28.1. Caused by overvoltage condition due to damaged voltage regulator circuitry resulting from failed engine running relay.  
HAIRSTON, W. G. Alabama Power Co. 81/07/07. 1p. 09220:064.

--B107310384 LER B1-045/03L-0: on B10613, train svc water loop A declared inoperable. Caused by inoperable emergency recirculation valve due to blown control circuit fuse. Fuse replaced, valve tested & loop returned to svc on B10613.  
HAIRSTON, W. G. Alabama Power Co. 81/07/07. 1p. 09220:065.

B107280306 Forwards LER B1-046/03L-0.  
CLAYTON, F. L. Alabama Power Co. 81/07/17. 1p. 09173:167.

--B107280313 LER B1-046/03L-0: on B10620, chlorine detector A declared inoperable when detector alarmed & would not reset. Caused by faulty bulb. Bulb replaced & chlorine detector returned to svc.  
\* Alabama Power Co. 81/07/17. 1p. 09173:168.

#### DOCKET 90-352 LIMERICK GENERATING STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

B107100163 Confirms B10605 telcon w/D Calkins re B10618 meeting w/ F Romano in Bethesda, MD. United Engineers & Const, Inc B101029 paper, "Blasting Vibration Limits on Freshly Placed (Green Concrete," encl.  
SCHWENCER, A. Licensing Branch 2. 81/06/08. 1p. 09001:337.

B107090025 Forwards "Vibration Study for Dames & Moore Limerick Generating Station Project Primary Blast - West Face Pottsdum Trap Rock Sanatoga Quarry," confirming B10602 telcon re levels of vibration from quarry blasting.  
SCHWENCER, A. Licensing Branch 2. 81/06/11. 2pp. 08979:249.

B107150004 Summary of B10618 meeting w/util, FR Romano & M Lewis in Bethesda, MD re effects of quarry vibrations on geologic faults, cured concrete & green concrete & concrete voids.  
CALKINS, G. D. Licensing Branch 2. 81/06/30. 7pp. 09048:226.

B107080308 Informs that study completion & final rept submittal re quarry blasting & concrete curing are scheduled for Sept 1981, in response to NRC B10421 request for addl info.  
BRADLEY, E. J. Philadelphia Electric Co. 81/07/02. 1p. 08972:042.

B107160633 Forwards request for addl info re FSAR & environ rept, OL stage, in order to complete acceptance review.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 49pp. 09061:127.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107160011 Requests evaluation of applicant's position expressed in 771104 ltr re storage of uncapped pipe followed by insp after cleaning but before use.  
SCHWENCER, A. Licensing Branch 2. 81/07/08. 2pp. 09061:280.

--B107160021 Comments on applicant's pipe storage practices. Storage of carbon steel pipe w/o end caps unacceptable.  
PAWLICKI, S. S. Materials Engineering Branch. 77/05/23. 2pp. 09061:284.

--B107160026 Submits comments to resolve issue of pipe storage practices at facility. Licensee should consider ultrasonic exam in conjunction w/post storage cleaning of pipe spools.  
SEYFRIT, K. V. Division of Reactor Operations Inspections. 78/02/15. 2pp. 09061:309.

## DOCKETED ITEMS

B107220433 Notifies that regional board meeting for Cycle 2 of systematic assessment of licensee performance for facility will be held soon, covering 800701-810630. Requests input on performance evaluation by 810720.  
CALKINS, G. D. Licensing Branch 2. 81/07/10. 2pp. 09127:335.

B107210441 Informs that response date re implementation of NUREG-0313. Revision 1, is extended to 811102, per 810629 request. Addl time allows until to evaluate feasibility of each individual case because of advanced const status of facility.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/14. 3pp. 09108:308.

#### C. Utility Environmental Report (ER), amends & correspondence

B107160633 Forwards request for addl info re FSAR & environ rept. OL stage, in order to complete acceptance review.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 49pp. 09061:127.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

#### G. Adjudicatory correspondence

B107140642 Requests to make limited appearance statement at 810711 OL hearing.  
NATEL, A. Affiliation Unknown. 81/07/08. 1p. 09015:243.

#### H. General correspondence

B107060531 Responds to 810311 ltr re EIS. Acceptance review of 810317 OL application underway. After-docketing site visit will involve public participation re expected environ impacts.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/22. 1p. 08959:195.

B107080185 Responds to 810604 ltr re diversion of DE River water for plant. Opportunity for public participation in licensing process outlined & DE River Basin Commission procedures for water allocation discussed. Submits project status.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/22. 2pp. 08976:178.

--B107080188 Advises of Del-AWARE Unlimited, Inc concern re diversion of DE River water to plant. Consumptive use of scarce water resources, mechanisms for provision of storage & physical & biological impact on affected streams cited.  
SUGARMAN, R. J. Berle, Butzel, Kass & Case. 81/06/04. 2pp. 08976:180.

B107200261 Opposes const of facilities.  
RIGGS, C. Affiliation Unknown. 81/07/09. 1p. 09074:268.

B107150044 Opposes const of facilities.  
MCKELVEY, S. Affiliation Unknown. 81/07/14. 1p. 09025:320.

#### G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro IO to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

B107130376 Forwards IE Insp Repts 50-352/81-08 & 50-353/81-06 on 810501-29 & notice of violation.  
KEIMIG, R. R. Projects Branch 2. 81/06/26. 2pp. 08997:025.

--B107130379 Notice of violation from insp on 810501-29.  
KEIMIG, R. R. Projects Branch 2. 81/06/26. 2pp. 08997:027.

--B107130384 IE Insp Repts 50-352/81-08 & 50-353/81-06 on 810501-29. Noncompliance noted: failure to obtain conditional release for nonconformance rept for Unit 1.  
DURR, J. P., MCCABE, E. C. Reactor Projects Section 2B. 81/06/24. 9pp. 08997:029.

B107200464 Forwards response to NRC 810601 ltr re violations noted in IE Insp Repts 50-352/81-06 & 50-353/81-05. Corrective actions: heating, ventilation & air conditioning subcontractor ensured fire dampers weld accessibility.  
KEMPER, J. S. Philadelphia Electric Co. 81/06/26. 5pp. 09073:156.

B107130204 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressures." No affected valves have been installed or purchased for facility. Review required 40 manhours.  
KEMPER, J. S. Philadelphia Electric Co. 81/07/02. 2pp. 08999:280.

B107230134 Ack receipt of 810626 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/81-06 & 50-353/81-05.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/09. 1p. 09131:152.

B107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

B107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

B107290086 Ack receipt of 810710 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/81-08 & 50-353/81-06.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 1p. 09183:007.

--B107290089 Responds to NRC 810626 ltr re violations noted in IE Insp Repts 50-352/81-08 & 50-353/81-06. Corrective actions: conditional release issued on Nonconformance Rept 3979 to determine if disposition had been completed.  
KEMPER, J. S. Philadelphia Electric Co. 81/07/10. 4pp. 09183:008.

B107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

B107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

B107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.



B107290166 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/24. 3pp. 09185:322.

#### S. Reportable occurrences, LERs & related correspondence

B107130324 Significant Deficiency Rept 11 re 4 kV switchgear circuit breaker auxiliary switch crack assembly defect, initially reported 800522. Due to delay in receipt of new parts, corrective actions will be delayed until 810830.  
KEMPER, J.S. Philadelphia Electric Co. B1/06/30. 1p. 08999:006.

B107130212 Significant deficiency rept, previously reported under 10CFR21 re GE power generation control complex, loose tandem contact blocks on CR2940 switches. Deficiency described in encl GE B10520 ltr determined reportable per 10CFR50.55e.  
KEMPER, J.S. Philadelphia Electric Co. B1/07/02. 2pp. 08999:289.

B107130232 Final Significant Deficiency Rept 39, originally reported on 810501, re nonconforming wiring conditions in 480-volt switchgear air circuit breakers. Completion of corrective actions delayed until 810930.  
KEMPER, J.S. Philadelphia Electric Co. B1/07/02. 1p. 09000:039.

#### DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B107100163 Confirms B10605 telcon w/D Calkins re B10618 meeting w/ F Romano in Bethesda, MD. United Engineers & Const. Inc B101029 paper, "Blasting Vibration Limits on Freshly Placed Green Concrete," encl.  
SCHWENCER, A. Licensing Branch 2. B1/06/08. 1p. 09001:337.

B107090025 Forwards "Vibration Study for Dames & Moore Limerick Generating Station Project Primary Blast - West Face Potsdam Trap Rock Sanatoga Quarry," confirming B10602 telcon re levels of vibration from quarry blasting.  
SCHWENCER, A. Licensing Branch 2. B1/06/11. 2pp. 08979:249.

B107130004 Summary of B10618 meeting w/util, FR Romano & M Lewis in Bethesda, MD re effects of quarry vibrations on geologic faults, cured concrete & green concrete & concrete voids.  
CALKINS, G.D. Licensing Branch 2. B1/06/30. 7pp. 09048:226.

B107080308 Informs that study completion & final rept submittal re quarry blasting & concrete curing are scheduled for Sept 1981, in response to NRC B10421 request for addl info.  
BRADLEY, E.J. Philadelphia Electric Co. B1/07/02. 1p. 08972:042.

B107160633 Forwards request for addl info re FSAR & environ rept, OL stage, in order to complete acceptance review.  
EISENHUT, D.G. Division of Licensing. B1/07/06. 49pp. 09061:127.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107160011 Requests evaluation of applicant's position expressed in 771104 ltr re storage of uncapped pipe followed by insp after cleaning but before use.  
SCHWENCER, A. Licensing Branch 2. B1/07/08. 2pp. 09061:280.

--B107160021 Comments on applicant's pipe storage practices. Storage of carbon steel pipe w/o end caps unacceptable.  
PAULICKI, S.S. Materials Engineering Branch. 77/05/23. 2pp. 09061:284.

--B107160026 Submits comments to resolve issue of pipe storage practices at facility. Licensee should consider ultrasonic exam in conjunction w/post storage cleaning of pipe spools.  
SEYFRIT, K.V. Division of Reactor Operations Inspections. 78/02/15. 2pp. 09061:309.

B107220433 Notifies that regional board meeting for Cycle 2 of systematic assessment of licensee performance for facility will be held soon, covering 800701-B10630. Requests input on performance evaluation by B10720.  
CALKINS, G.D. Licensing Branch 2. B1/07/10. 2pp. 09127:335.

B107210441 Informs that response date re implementation of NUREG-0313, Revision 1, is extended to B11102, per B10629 request. Addl time allows util to evaluate feasibility of each individual case because of advanced const status of facility.  
TEDESCO, R.L. Assistant Director for Licensing. B1/07/14. 3pp. 09108:308.

#### C. Utility Environmental Report (ER), amends & correspondence

B107160633 Forwards request for addl info re FSAR & environ rept, OL stage, in order to complete acceptance review.  
EISENHUT, D.G. Division of Licensing. B1/07/06. 49pp. 09061:127.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D.G. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. B1/07/09. 5pp. 09189:059.

#### H. General correspondence

B107060531 Responds to B10311 ltr re EIS Acceptance review of B10317 OL application underway. After-docketing site visit will involve public participation re expected environ impacts.  
TEDESCO, R.L. Assistant Director for Licensing. B1/06/22. 1p. 08999:193.

B107080185 Responds to B10604 ltr re diversion of DE River water for plant. Opportunity for public participation in licensing process outlined & DE River Basin Commission procedures for water allocation discussed. Submits project status.  
TEDESCO, R.L. Assistant Director for Licensing. B1/06/22. 2pp. 08976:178.

--B107080188 Advises of Del-AWARE Unlimited, Inc concern re diversion of DE River water to plant. Consumptive use of scarce water resources, mechanisms for provision of storage & physical & biological impact on affected streams cited.  
SUGARMAN, R.J. Berle, Butzel, Kass & Case. B1/06/04. 2pp. 08976:180.

B107200261 Opposes const of facilities.  
RIGGS, C. Affiliation Unknown. B1/07/09. 1p. 09074:268.

B107150044 Opposes const of facilities.  
MCKELVEY, S. Affiliation Unknown. B1/07/14. 1p. 09025:320.

#### G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limittorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01). B1/04/14. 4pp. 09167:280.

B107130376 Forwards IE Insp Repts 50-352/B1-08 & 50-353/B1-06 on B10501-29 & notice of violation.  
KEIMIG, R.R. Projects Branch 2. B1/06/26. 2pp. 08997:025.



## DOCKETED ITEMS

--8107130379 Notice of violation from insp on 810501-29.  
KEIMIG, R.R. Projects Branch 2. 81/06/26. 2pp. 08997:027.

--8107130384 IE Insp Repts 50-352/81-08 & 50-353/81-06 on 810501-29.  
Noncompliance noted: failure to obtain conditional release  
for nonconformance rept for Unit 1.  
DURR, J.P., MCCABE, E.C. Reactor Projects Section 2B. 81/06/24.  
9pp. 08997:029.

8107200464 Forwards response to NRC 810601 ltr re violations noted in  
IE Insp Repts 50-352/81-06 & 50-353/81-05. Corrective  
actions: heating, ventilation & air conditioning subcontractor  
ensured fire dampers weld accessibility.  
KEMPER, J.S. Philadelphia Electric Co. 81/06/26. 5pp. 09073:156.

8107130204 Responds to IE Bulletin 81-02. "Failure of Gate Valve Valves  
to Close Against Differential Pressures." No affected valves  
have been installed or purchased for facility. Review  
required 40 manhours.  
KEMPER, J.S. Philadelphia Electric Co. 81/07/02. 2pp. 08999:280.

8107230134 Ack receipt of 810626 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-352/81-06 &  
50-353/81-05.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/09. 1p. 09131:152.

8107160315 Forwards IE Info Notice 81-19. "Lost Parts in Primary  
Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/16. 5pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21. "Potential Loss of Direct  
Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/21. 5pp. 09184:279.

8107290086 Ack receipt of 810710 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-352/81-08 &  
50-353/81-06.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/22. 1p. 09183:007.

--8107290089 Responds to NRC 810626 ltr re violations noted in IE Insp  
Repts 50-352/81-08 & 50-353/81-06. Corrective actions:  
conditional release issued on Nonconformance Rept 3979 to  
determine if disposition had been completed.  
KEMPER, J.S. Philadelphia Electric Co. 81/07/10. 4pp. 09183:008.

8107290201 Forwards IE Circular 81-12. "Inadequate Periodic-Test  
Procedure of PWR Protection Sys." No written response  
required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09. "Containment Effluent Water That  
Bypasses Radioactivity Monitor." No written response  
required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20. "Test Failures of Electrical  
Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/23. 5pp. 09133:142.

8107290166 Forwards IE Circular 81-11. "Inadequate Decay Heat Removal  
During Reactor Shutdown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/24. 3pp. 09189:322.

#### S. Reportable occurrences, LERs & related correspondence

8107130324 Significant Deficiency Rept 11 re 4 kV switchgear circuit  
breaker auxiliary switch crack assembly defect initially  
reported 800522. Due to delay in receipt of new parts,  
corrective actions will be delayed until 810830.  
KEMPER, J.S. Philadelphia Electric Co. 81/06/30. 1p. 08999:006.

8107130212 Significant deficiency rept. previously reported under  
10CFR21 re GE power generation control complex loose tandem  
contact blocks on CR2940 switches. Deficiency described in  
encl GE 810520 ltr determined reportable per 10CFR50.55e.  
KEMPER, J.S. Philadelphia Electric Co. 81/07/02. 2pp. 08999:289.

8107130232 Final Significant Deficiency Rept 39, originally reported on  
810501, re nonconforming wiring conditions in 480-volt  
switchgear air circuit breakers. Completion of corrective  
actions delayed until 810930.  
KEMPER, J.S. Philadelphia Electric Co. 81/07/02. 1p. 09000:039.

8107160400 PND-I-81-077: on 810709, NRC received telephone call from  
Pottstown Mercury re bulge on cooling tower. Cooling tower  
work has been halted & contractor has implemented reduction  
in force. State of PA has been informed.  
MCCABE, E.C., KEIMIG, R.R. Region 1, Philadelphia, Office of the  
Director (81/03/01). 81/07/10. 1p. 09041:071.

#### DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8107100240 Forwards MI-LR-81-02. "Mark I Plant Containment Mod Status  
Summary." Info provided for all Mark I plants except Hope  
Creek & Oyster Creek. Hope Creek not yet operating. Oyster  
Creek will be providing info separately.  
STARK, S.J. General Electric Co. 81/06/29. 1p. 08995:166.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising  
that direct submittals of plant-specific Inst for Nuclear  
Power Operations evaluation repts to DFC of Nuclear Reactor  
Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140525 Submits response to NUREG-0313, Revision 1, re problem of  
intergranular stress corrosion cracking for BWR, ASME Class  
2 & 3 pressure boundary piping. All piping will be ferritic  
or L-grade austenitic stainless steel.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey.  
81/07/07. 2pp. 09024:010.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule  
for submission & evaluation of upgraded emergency plans per  
Generic Ltr 81-23.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans &  
implementing procedures be submitted w/pages marked to  
reflect privacy & proprietary matl. Info to be deleted from  
previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

##### G. Adjudicatory correspondence

8107080282 Order extending Commission time to review ALAB-640 to  
810714.  
CHILK, S.J. Office of the Secretary of the Commission. 81/07/06.  
1p. 08973:332.

8107160269 Order granting extension until 810721 for Commission to  
decide whether to review ALAB-640.  
CHILK, S.J. Office of the Secretary of the Commission. 81/07/14.  
1p. 09046:308.

8107240071 Order extending Commission time to consider whether to  
review ALAB-640 to 810804.  
CHILK, S.J. Office of the Secretary of the Commission. 81/07/21.  
1p. 09137:099.

##### H. Inspection reports, IE Bulletins & correspondence

8107140194 Forwards IE Insp Repts 50-354/80-20 & 50-355/80-20 on  
801202-05 & notice of violation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction &  
Engineering Support Branch. 81/01/22. 2pp. 09031:336.

--8107140197 Notice of violation from insp on 801202-05.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction &  
Engineering Support Branch. 81/01/22. 1p. 09031:338.

--8107140206 IE Insp Repts 50-354/80-20 & 50-355/80-20 on 801202-05.  
Noncompliance noted: concrete replacement & placement insp.  
performed by untrained inspector.  
CHAUDHARY, S.K., EBNETER, S.D. Region 1, Philadelphia, Reactor  
Construction & Engineering Support Branch. 81/01/22. 5pp.  
09031:339.

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at  
Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of  
Linitorque Operator SMB-4 Motor-to-Shaft Key," was sent to  
listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/20. 4pp. 09178:165.

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8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/25. 4pp. 09167:296.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys." was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. 4pp. 09167:280.

8107070013 Forwards IE Insp Repts 50-354/81-04 & 50-355/81-04 on 810302-0405 & notice of violation.  
KEIMIG, R.R. Reactor Project Branch 2. 81/05/13. 2pp. 08960:314.

--8107070015 Notice of violation from insp on 810302-0405.  
KEIMIG, R.R. Reactor Project Branch 2. 81/05/13. 2pp. 08960:316.

--8107070018 IE Insp Repts 50-354/81-04 & 50-355/81-04 on 810302-0405. Noncompliance noted: failure of weld procedure spec to comply w/ASME Section IX requirements & failure to perform radiography per procedure.  
BATEMAN, W.H., VARELA, A.A., REYNOLDS, S.D. Reactor Project Section 2A. 81/05/11. 16pp. 08960:318.

8107130334 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." No Asiatic clams or mussels present in plant vicinity.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey.  
81/06/24. 6pp. 08997:116.

8107170153 Forwards IE Insp Repts 50-354/81-07 & 50-355/81-07 on 810504-31. No noncompliance noted.  
KEIMIG, R.R. Projects Branch 2. 81/06/29. 2pp. 09053:246.

--8107170160 IE Insp Repts 50-354/81-07 & 50-355/81-07 on 810504-31. No noncompliance noted. Major areas inspected: supplier quality program, safety relief valve piping cold pull check & equipment maint.  
BATEMAN, W.H., REYNOLDS, S.D., GREENMAN, E.Q. Reactor Projects Section 2A. 81/06/26. 18pp. 09053:248.

8107100264 Ack receipt of 810615 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/81-05 & 50-355/81-05.  
KEIMIG, R.R. Reactor Project Branch 2. 81/06/30. 1p. 08995:310.

--8107100266 Responds to NRC 810521 ltr re violations noted in IE Insp Repts 50-354/81-05 & 50-355/81-05. Corrective actions: no future orders for safety-related embeds will be placed w/ASME Steel Engineering Co.  
MARTIN, J.J., SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey. 81/06/15. 6pp. 08995:311.

8107230123 Forwards IE Insp Repts 50-354/81-08 & 50-355/81-08 on 810526-29. No noncompliance noted.  
MARTIN, T.T. Engineering Inspection Branch. 81/07/02. 2pp. 09131:216.

--8107230128 IE Insp Repts 50-354/81-08 & 50-355/81-08 on 810526-29. No noncompliance noted. Major areas inspected: structural steel erection, installation & documentation of work.  
CHAUDHARY, S.K., TRIPP, L.E. Materials & Processing Section. 81/06/26. 5pp. 09131:218.

8107240060 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No subj motor-operated gate valves used in safety-related applications. Affidavit encl.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 81/07/10. 3pp. 09137:156.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

8107290166 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 3pp. 09185:322.

## S. Reportable occurrences, LERs & related correspondence

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVAL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107240502 Interim deficiency rept, originally reported on 801030, re inadequate nondestructive exam of spool weld buildup by supplier. Vendor has completed pipe repairs. Indications found to be harmless. Problem no longer deemed reportable.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 81/07/14. 2pp. 09142:140.

8107290157 Interim deficiency rept re Limitorque valve operators. Initially reported on 810619. Safety analysis of deficiency re shims & corrective action to be taken will be completed by 810828.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 81/07/17. 3pp. 09185:072.

## DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8107100240 Forwards MI-LR-81-02, "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARK, B.J. General Electric Co. 81/06/29. 1p. 08995:166.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.O. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140525 Submits response to NUREG-0313, Revision 1, re problem of intergranular stress corrosion cracking for BWR, ASME Class 2 & 3 pressure boundary piping. All piping will be ferritic or L-grade austenitic stainless steel.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 81/07/07. 2pp. 09024:010.

### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.O. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.O. Division of Licensing. 81/07/09. 5pp. 09189:059.

## DOCKETED ITEMS

## G. Adjudicatory correspondence

B107080282 Order extending Commission time to review ALAB-640 to B10714.  
CHILK, S. J. Office of the Secretary of the Commission. B1/07/06.  
1p. 08973:332.

B107160269 Order granting extension until B10721 for Commission to decide whether to review ALAB-640.  
CHILK, S. J. Office of the Secretary of the Commission. B1/07/14.  
1p. 09046:308.

B107240071 Order extending Commission time to consider whether to review ALAB-640 to B10804.  
CHILK, S. J. Office of the Secretary of the Commission. B1/07/21.  
1p. 09137:099.

## G. Inspection reports, IE Bulletins &amp; correspondence

B107140194 Forwards IE Insp Repts 50-354/80-20 & 50-355/80-20 on B01202-05 & notice of violation.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. B1/01/22. 2pp. 09031:336.

--B107140197 Notice of violation from insp on B01202-05.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. B1/01/22. 1p. 09031:338.

--B107140206 IE Insp Repts 50-354/80-20 & 50-355/80-20 on B01202-05. Noncompliance noted: concrete replacement & placement insp performed by untrained inspector.  
CHAUDHARY, S. K., EBNETER, S. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. B1/01/22. 5pp. 09031:339.

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/04/14. 4pp. 09167:280.

B107070013 Forwards IE Insp Repts 50-354/81-04 & 50-355/81-04 on B10302-0405 & notice of violation.  
KEIMIG, R. R. Reactor Project Branch 2. B1/05/13. 2pp. 08960:314.

--B107070018 IE Insp Repts 50-354/81-04 & 50-355/81-04 on B10302-0405. Noncompliance noted: failure of weld procedure spec to comply w/ASME Section IX requirements & failure to perform radiography per procedure.  
BATEMAN, W. H., VARELA, A. A., REYNOLDS, S. D. Reactor Project Section 2A. B1/05/11. 16pp. 08960:318.

B107130334 Responds to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." No Asiatic clams or mussels present in plant vicinity.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey.  
B1/06/24. 6pp. 08997:116.

B107170153 Forwards IE Insp Repts 50-354/81-07 & 50-355/81-07 on B10504-31. No noncompliance noted.  
KEIMIG, R. R. Projects Branch 2. B1/06/29. 2pp. 09053:246.

--B107170160 IE Insp Repts 50-354/81-07 & 50-355/81-07 on B10504-31. No noncompliance noted. Major areas inspected: supplier quality program, safety relief valve piping cold pull check & equipment maint.  
BATEMAN, W. H., REYNOLDS, S. D., GREENMAN, E. G. Reactor Projects Section 2A. B1/06/26. 18pp. 09053:248.

B107100264 Ack receipt of B10615 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-354/81-05 & 50-355/81-05.  
KEIMIG, R. R. Reactor Project Branch 2. B1/06/30. 1p. 08995:310.

--B107100266 Responds to NRC B10521 ltr re violations noted in IE Insp Repts 50-354/81-05 & 50-355/81-05. Corrective actions: no future orders for safety-related embeds will be placed w/ASME Steel Engineering Co.  
MARTIN, J. J., SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey. B1/06/15. 6pp. 08995:311.

B107230123 Forwards IE Insp Repts 50-354/81-08 & 50-355/81-08 on B10526-29. No noncompliance noted.  
MARTIN, T. T. Engineering Inspection Branch. B1/07/02. 2pp. 09131:216.

--B107230128 IE Insp Repts 50-354/81-08 & 50-355/81-08 on B10526-29. No noncompliance noted. Major areas inspected: structural steel erection, installation & documentation of work.  
CHAUDHARY, S. K., TRIPP, L. E. Materials & Processing Section. B1/06/26. 5pp. 09131:218.

B107240060 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No sub motor-operated gate valves used in safety-related applications. Affidavit encl.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. B1/07/10. 3pp. 09137:156.

B107160315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/16. 5pp. 09041:092.

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/22. 5pp. 09188:131.

B107230258 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:080.

B107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:142.

B107290166 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/24. 3pp. 09185:322.

## S. Reportable occurrences, LERS &amp; related correspondence

B107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVAL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). B1/06/16. 3pp. 08935:340.

B107240502 Interim deficiency rept, originally reported on B01030, re inadequate nondestructive exam of spool weld buildup by supplier. Vendor has completed pipe repairs. Indications found to be harmless. Problem no longer deemed reportable.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. B1/07/14. 2pp. 09142:140.

B107290157 Interim deficiency rept re Limitorque valve operators, initially reported on B10619. Safety analysis of deficiency re shims & corrective action to be taken will be completed by B10828.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. B1/07/17. 3pp. 09185:072.

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

B107090333 Responds to B10420 request on behalf of BWR Licensing Review Group to freeze open item lists & complete licensing review. NRC may identify add'l safety issues reflected by operational experience.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.  
B1/06/15. 2pp. 08986:255.

B107020042 Notification of B10714-16 site visit by inservice testing program team to review testing program for pumps & valves.  
PELTIER, I. A. Licensing Branch 1. B1/06/24. 3pp. 08919:347.

B107090385 Forwards questions & comments re preliminary review of pumps & valves inservice testing program. Encl comments will serve as agenda for B10714-16 site working meeting.  
TEDESCO, R. L. Assistant Director for Licensing. B1/06/26. 21pp. 08986:308.

B107010292 Forwards Amend 16 to Mark II containment design assessment rept.  
BORGSMANN, E. A. Cincinnati Gas & Electric Co. B1/06/30. 1p. 08910:276.

--B107010293 Amend 16 to Mark II containment design assessment rept.  
\* Cincinnati Gas & Electric Co. B1/06/30. 40pp. 08910:277.

B107070218 Forwards preliminary safety/relief valve operability test results, in response to NUREG-0737, Item 2.D.1. Based on preliminary review, operational adequacy of valves has been demonstrated.  
BORGSMANN, E. A. Cincinnati Gas & Electric Co. B1/07/01. 2pp. 08940:291.

B107090503 Notification of B10708 & 09 meetings w/Licensing Review Group 1 in Bethesda, MD to discuss fuel swelling & rupture model & BWR core thermocouples.  
RIB, L. N. Licensing Branch 2. B1/07/02. 8pp. 08985:194.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107090282 Forwards response to NRC B10226 Generic Ltr B1-03 re implementation of NUREG-0313, Revision 1, "Technical Rept on Metal Selection & Processing Guidelines for BWR Coolant Pressure Boundary Piping (Generic Task A-42)."  
BORGSMANN, E. A. Cincinnati Gas & Electric Co. B1/07/07. 35pp. 08984:082.

B107230402 Board notification: forwards Keppler B10408 ltr re facility investigation as preliminary notice of matters & activities which could potentially bear upon licensing proceeding.  
TEDESCO, R. L. Division of Licensing. B1/07/15. 4pp. 09145:352.

B107280533 Forwards info re pipe breaks in BWR scram sys, in response to NRC B10424 ltr. Response to generic info was provided in util B10615 ltr.  
BORGSMANN, E. A. Cincinnati Gas & Electric Co. B1/07/22. 26pp. 09177:037.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

B107100178 Certifies svc of facility SER (NUREG-0528) on B10709.  
BARTH, C. A. Office of the Executive Legal Director. B1/07/09. 1p. 08992:199.

B107310138 Notifies that NRC established B11001 as target date for issuing final SER Suppl 2, NUREG-0528. Requests that completed response be filed by B10831 to meet target date.  
TEDESCO, R. L. Assistant Director for Licensing. B1/07/22. 2pp. 09222:325.

F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D. G. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (B1/03/01). B1/06/19. 7pp. 09058:213.

B107080368 Forwards Revision 14 to industrial security plan. Submittal constitutes Amend 14 to OL application. Revision withheld (ref 10CFR2.790).  
BORGSMANN, E. A. Cincinnati Gas & Electric Co. B1/07/02. 2pp. 08973:058.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (B1/03/01). B1/07/10. 2pp. 09070:215.

B107290123 Requests verification that public notification sys has been installed. Info should include schedule for installation, description of sys & description or listing of problems that may hinder implementation.  
TEDESCO, R. L. Assistant Director for Licensing. B1/07/20. 2pp. 09189:355.

G. Adjudicatory correspondence

B107020492 Response to intervenor Miami Valley Power Project B10421 motion for resumption of evidentiary hearing on Contention 13 & motion for add'l relief. No reason for tolling submission time. Certificate of Svc encl.  
CONNER, T. B., WETTERHAHN, M. J. Cincinnati Gas & Electric Co.  
CONNER, T. B. Conner, Moore & Corber. B1/05/06. 12pp. 08935:013.

B107080194 Reply to Miami Valley Power Project & DB Fankhauser proposed findings of fact & conclusions of law, submitted on B10604 & 05 respectively. Certificate of Svc encl.  
CONNER, T. B., WETTERHAHN, M. Cincinnati Gas & Electric Co.  
CONNER, T. B. Conner & Wetterhahn. B1/07/02. 10pp. 08963:093.

B107100207 Motion to begin hearings on emergency planning & monitoring & for other supportive relief. Remaining contentions should be consolidated. Fankhauser contentions & Certificate of Svc encl.  
CONNER, T. B., WETTERHAHN, M. J. Cincinnati Gas & Electric Co.  
CONNER, T. B. Conner & Wetterhahn. B1/07/09. 27pp. 08992:114.

B107240195 Order granting extension until B10720 for City of Cincinnati to respond to applicant motion to begin hearings on emergency planning & monitoring & for other supportive relief.  
BECHHOEFFER, C. Atomic Safety and Licensing Board Panel. B1/07/20. 1p. 09139:257.

B107280341 Memorandum in opposition to util motion to begin hearings on emergency planning & monitoring & for other supportive relief. Issue is not ripe for hearing since state & local emergency plans are not complete. Certificate of Svc encl.  
FELDMAN, J. H. Miami Valley Power Project. FELDMAN, J. H. Feldman, J. H., Jr. B1/07/23. 3pp. 09173:172.

H. General correspondence

B107090174 Submits changes to facility svc list. EA Borgmann title should be changed to Senior Vice President. WG Porter should be changed to SH Porter.  
FLYNN, J. D. Cincinnati Gas & Electric Co. B1/07/02. 2pp. 08981:137.

J. Insurance & indemnity information

B107010418 Forwards MAELU Binder XB-77. ANI Binder EB-77 will be transmitted upon receipt.  
NADEL, M. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc. Div. B1/06/22. 6pp. 08915:355.

M. Antitrust correspondence

B107310567 Forwards FR notice of no significant antitrust changes & time for filing of requests for re-evaluation for filing & publication.  
TOALSTON, A. Utility Finance Branch (formerly Antitrust & Indemnity). B1/07/29. 1p. 09223:053.

## DOCKETED ITEMS

--8107310572 Notice of finding of no significant antitrust changes & time for filing of requests for re-evaluation.  
TOLSTON, A. Utility Finance Branch (formerly Antitrust & Indemnity). 81/07/14. 3pp. 09223:054.

G. Inspection reports, IE Bulletins & correspondence  
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8107070322 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Asiatic clam is present in OH River.  
BORGSMANN, E.A. Cincinnati Gas & Electric Co. 81/06/17. 5pp. 08940:210.

8107060301 Ack receipt of 810430 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/81-06.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/24. 1p. 08892:166.

--8107060306 Responds to NRC 810407 ltr re violations noted in IE Insp Rept 50-358/81-06. Corrective actions: survey has been performed to identify vendors supplying calibr svcs to station. GA programs will be reviewed.  
BORGSMANN, E.A. Cincinnati Gas & Electric Co. 81/04/30. 2pp. 08892:167.

8107130343 Forwards IE Insp Rept 50-358/81-17 on 810601-03 & 09. No noncompliance noted.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/06/25. 2pp. 08998:143.

--8107130344 IE Insp Rept 50-358/81-17 on 810601-03 & 09. No noncompliance noted. Major areas inspected: safety-related piping sys pension sys procedures & actions on previously identified items of noncompliance.  
YIN, I.T., DANIELSON, D.H. Materials & Processes Section. 81/06/23. 7pp. 08998:145.

8107210229 Forwards IE Insp Rept 50-358/81-15 on 810501.04-08.11.18-22 & 26-29 & notice of violation.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/25. 2pp. 09102:038.

--8107210232 Notice of violation from insp on 810501.04-08.11.18-22 & 26-29.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/25. 1p. 09102:040.

--8107210233 IE Insp Rept 50-358/81-15 on 810501.04-08.11.18-22 & 26-29. Noncompliance noted: I&C technicians were assigned to hang green jurisdictional tags. Assignment should have been done by rad/chem technicians.  
DANIELS, F.T., GWYNN, T.P., WARRICK, R.F. Reactor Projects Section 2B. 81/06/12. 9pp. 09102:041.

8107010347 Ack receipt of 810619 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/81-08.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/06/26. 1p. 08905:280.

--8107010383 Responds to NRC 810529 ltr re violations noted in IE Insp Rept 50-358/81-08. Corrective actions: more explicit directions given on use of test procedure; prerequisite verifications & methods to document approved deviations.  
BORGSMANN, E.A. Cincinnati Gas & Electric Co. 81/06/19. 5pp. 08905:281.

8107100156 Forwards IE Mgt Meeting Rept 50-358/81-20 on 810602-03. No noncompliance noted.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/26. 2pp. 08992:232.

--8107100158 IE Mgt Meeting Rept 50-358/81-20 on 810602-03. No noncompliance noted. Major areas discussed: proposed program to confirm quality of completed const work at site.  
BARRETT, P.A. Division of Resident & Project Inspection.  
WARRICK, R.F. Reactor Projects Section 2B. DAVIS, A.B. Region 3, Chicago, Office of the Director (81/03/01). 81/06/24. 3pp. 08992:234.

8107210344 Responds to IE Bulletin 81-02. Neither Westinghouse Electro-Mechanical Div valve nor Borg-Warner NVD gate valve purchased for or supplied to plant. No further action re bulletin planned.  
BORGSMANN, E.A. Cincinnati Gas & Electric Co. 81/06/29. 1p. 09102:323.

8107140726 Responds to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Co, Inc." Fourteen vendors stated that no Malcolm matls were used in facility. Final rept will be submitted upon completion of investigations.  
BORGSMANN, E.A. Cincinnati Gas & Electric Co. 81/07/01. 1p. 09017:188.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107140387 Responds to IE Bulletin 81-02. Neither Westinghouse EMD valve nor Borg-Warner NVD gate valve has been purchased for or supplied to facility. Response previously submitted 810629 w/o signature under oath.  
BORGSMANN, E.A. Cincinnati Gas & Electric Co. 81/07/07. 1p. 09014:025.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink,"  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

8107280196 Notifies that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on 810724.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

8107280626 Advises that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

# DOCKETED ITEMS

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DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

## A. Application/construction stage documents & correspondence

8107140270 Board notification:encl util 810605 ltr forwards rept addressing geology of area offshore of facilities,per 810622 seismic hearings.  
EISENHUT,D.G. Division of Licensing. 81/06/18. 4pp. 09030:192.

8107240127 Forwards remaining pipe sys info,in response to 810603 meeting request.  
BLASCHKE,R.C. Southern California Edison Co. 81/07/01. 4pp. 09137:064.

8107310055 Generic Ltr 81-23A to all licensees & CP holders,advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation,per Generic Ltr 81-23,are unnecessary.  
EISENHUT,D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107090207 Forwards "Evaluation of Heavy Load Handling Operations," in response to NRC 801222 request re compliance w/NUREG-0612.  
BASKIN,K.P. Southern California Edison Co. 81/07/07. 1p. 08983:330.

--8107090209 "Evaluation of Heavy Load Handling Operations."  
\* TERA Corp. B-81-163. 81/06/10. 47pp. 08983:331.

8107230235 Addl response to FOIA request for documents listed in App A to 810605 ltr re facility.Forwards 1975 rept on neutron activation products being emitted from facility.Addl documents are available in PDR.  
FELTON,J.M. Division of Rules and Records. 81/07/07. 1p. 09134:343.

8107310605 Approves 810529 & 0608 requests for withholding CEN-145(S)-P & CEN-140-(S)-P from public disclosure (ref 10CFR2.790).  
TEDESCO,R.L. Assistant Director for Licensing. 81/07/07. 2pp. 09223:048.

8107210251 Advises that util will provide addl funds to EPRI safety & relief valve test program to address failure of Dresser 31709 NA valves to meet screening criteria for compliance w/NUREG-0737,Item II.D.1.  
BASKIN,K.P. Southern California Edison Co. 81/07/10. 1p. 09101:298.

8107240128 Forwards stress isometrics for auxiliary feed sys as noted in Item B.8 of 810603 meeting minutes.W/o encl.  
BLASCHKE,R.C. Southern California Edison Co. 81/07/10. 1p. 09137:063.

8107290054 Forwards Cultural Sys Research,Inc 810615 ltr re scope of svcs for data recovery program of cultural resources determined to be Natl Register eligible within proposed facility 230 kV transmission line rights-of-way.  
BASKIN,K.P. Southern California Edison Co. 81/07/22. 8pp. 09184:265.

8107290202 Forwards revised App A Tech Specs.Tech Specs will be incorporated into Amend 26 to FSAR.  
BASKIN,K.P. Southern California Edison Co. 81/07/24. 1p. 09186:300.

--8107290204 Revised App A Tech Specs for facility.  
\* Southern California Edison Co. 81/07/07. 400pp. 09186:301.

8107290175 Forwards performance evaluation of SALP Cycle 2 for Jul 1980-June 1981.  
MIRAGLIA,F.J. Licensing Branch 3. 81/07/27. 5pp. 09190:351.

8107300185 Forwards seismic scram conceptual design & implementation schedule.Seismic scram sys consistent w/recommendations made in ACRS 810317 rept.  
BASKIN,K.P. Southern California Edison Co. 81/07/28. 5pp. 09196:054.

## D. NRC Draft/Final Environmental Statements, supplis & correspondence

8107310114 Forwards errata to NUREG-0490,facility FES.  
MIRAGLIA,F.J. Licensing Branch 3. 81/06/05. 1p. 09222:238.

--8107310118 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF SAN ONOFRE NUCLEAR GENERATING STATION,UNITS 2 AND 3.  
Docket Nos. 50-361 and 50-362.(Southern California Edison Company and San Diego Gas & Electric Company)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0490 ERR. 81/06/05. 13pp. Available at NTIS. \$8.00. 09222:240.

## E. NRC Safety Evaluation Report (SER), supplis & correspondence

8107140002 Forwards info re SER open items,status of items & submittal dates for necessary info.List of status & schedule for submittal of confirmatory items discussed in SER Section 1.B & supplis requested.Equipment evaluation rept encl.  
TEDESCO,R.L. Assistant Director for Licensing. 81/07/07. 42pp. 09030:301.

## F. Security, medical, emergency & fire protection plans

8107090549 Board notification forwarding NRC 810513 ltr addressing NRC criteria for consideration of earthquakes in emergency planning.Info relates to legal issue which Board has stated should be resolved before hearing.  
EISENHUT,D.G. Division of Licensing. 81/06/11. 1p. 08996:024.

--8107090552 Advises that effects of earthquakes should be part of emergency plan.Ability to transport necessary personnel to plant to cope w/degraded modes of plant operation should be considered.  
TEDESCO,R.L. Assistant Director for Licensing. 81/05/13. 7pp. 08996:025.

8107100320 Forwards Page 2-11 to NUREG,changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT,D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8106230407 Summarizes capability to mitigate station blackout event & implement emergency procedures/training programs.Revised emergency operating instructions re loss of offsite electrical power provided.Review to be completed by 810901.  
BASKIN,K.P. Southern California Edison Co. 81/06/17. 3pp. 08828:037.

8107010296 Releases public version of revised emergency plan for facility.  
FELTON,J.M. Division of Rules and Records. 81/06/19. 1p. 07806:001.

--8107010297 Forwards public version of revised emergency plan,in response to NRC 801107 ltr.Revisions reflect util evaluation of earthquake effects,in response to NRC 801217 & 810518 requests.  
BASKIN,K.P. Southern California Edison Co. 81/06/01. 2pp. 07806:001.

--8107010298 Public version of revised emergency plan.  
\* Southern California Edison Co. 81/04/30. 300pp. 07806:001.

8107060228 Requests that comments re facility basic capability to respond to emergency,be considered as preliminary rebuttal, in response to FEMA 810603 ltr to NRC.  
CLARK,R.B. Orange County, CA. 81/06/19. 4pp. 08890:149.

8107290002 Generic Ltr 81-27:requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl.info to be deleted from previous documents should be requested by 810731.  
EISENHUT,D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107170317 Forwards Amend 7 to fire hazards analysis.Affidavit attesting to completion of amend distribution will be provided within 10 days of amend docketing.  
DIETCH,R. Southern California Edison Co. 81/07/13. 1p. 09051:033.

--8107170286 Amend 7 to fire hazards analysis.  
\* Southern California Edison Co. 81/07/31. 24pp. 09106:094.

8107300140 Responds to 810618 request to identify deficiencies in state & local emergency plans.Another complete joint exercise will not be necessary.  
JASKE,R.T. Federal Emergency Management Agency. 81/07/14. 1p. 09195:027.

8107210387 Forwards affidavit verifying that direct distribution of Amend 23 to FSAR & Amend 7 to Fire Hazards Analysis completed,per revised encl svc list.  
MOODY,M.C. Southern California Edison Co. 81/07/15. 3pp. 09104:053.



## DOCKETED ITEMS

8107310222 Forwards emergency planning info for placement in LPDR.W/o  
8107010298.  
SOUDEK,J.L. Division of Rules and Records. 81/07/21. 1p.  
09222:310.

G. Adjudicatory correspondence  
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8107020276 Supplemental response to Friends of the Earth motion to  
compel answers to fifth set of interrogatories.Replies to  
Interrogatory 24 re Cristianitos zone of deformation.W/proof  
of svc.Related correspondence.  
MENDEZ,J.A. Southern California Edison Co. MENDEZ,J.A. San Diego  
Gas & Electric Co. MENDEZ,J.A. Orrick, Herrington & Sutcliffe.  
81/05/01. 7pp. 08921:166.

8107020457 Amend to DR Pigott,SB Casey & JA Mendez notices of  
appearance,providing change of address.Certificate of Svc  
encl.  
MENDEZ,J.A. Southern California Edison Co. MENDEZ,J.A. San Diego  
Gas & Electric Co. MENDEZ,J.A. Orrick, Herrington & Sutcliffe.  
81/05/01. 5pp. 08934:233.

8107020507 Revised contentions submitted by intervenor Friends of the  
Earth,et al,per 810429 prehearing conference.  
WHARTON,R.J. Southern California Edison Co. WHARTON,R.J. Wharton,  
R.J. 81/05/05. 6pp. 08935:025.

8107090119 Requests to make limited appearance statement at 810615  
seismic hearing.  
MANNING,M. Affiliation Unknown. 81/05/19. 1p. 08981:051.

8107090117 Requests to make limited appearance statement at 810615  
seismic hearing.  
PAUSEWANG,J. Affiliation Unknown. 81/05/21. 1p. 08981:050.

8107090071 Requests to make limited appearance statement at 810615  
licensing hearings.  
POWELL,H.C. Affiliation Unknown. 81/05/27. 1p. 08981:164.

8107090073 Requests to make limited appearance statement at 810615  
seismic hearings.  
DAVIS,L. Affiliation Unknown. 81/05/27. 1p. 08981:165.

8107090076 Requests to make limited appearance statement at 810615  
seismic hearings.  
POLITES,F.L. Affiliation Unknown. 81/05/27. 1p. 08981:166.

8107090113 Requests to make limited appearance statement at 810615  
seismic hearing.  
KYLE,M. Affiliation Unknown. 81/05/27. 1p. 08981:046.

8107090116 Requests to make limited appearance statement at 810615  
seismic hearing.  
SHELTZ,S.M. Affiliation Unknown. 81/05/27. 1p. 08981:049.

8107090069 Requests to make limited appearance statement at 810615  
licensing proceedings.  
HYMAN,M. Affiliation Unknown. 81/05/28. 1p. 08981:163.

8107140373 Requests to make limited appearance statement at 810711  
OL hearings.  
KONKOL,B. Affiliation Unknown. 81/06/10. 1p. 09013:360.

8107140665 Requests to make limited appearance statement at 810711  
OL hearing.  
READY,N. Affiliation Unknown. 81/06/10. 1p. 09018:215.

8107140671 Requests to make limited appearance statement at 810711  
OL hearing.  
LEWIS,E.G. Affiliation Unknown. 81/06/10. 1p. 09018:217.

8107140703 Requests to make limited appearance statement at 810711  
OL hearing.  
INGALLS,P. Affiliation Unknown. 81/06/10. 1p. 09017:224.

8107140706 Requests to make limited appearance statement at 810711  
OL hearing.  
PELAN,M. Affiliation Unknown. 81/06/10. 1p. 09017:225.

8107140712 Requests to make limited appearance statement at 810711  
OL hearing.  
HYATT,T. Affiliation Unknown. 81/06/10. 1p. 09017:219.

8107010377 Requests to make limited appearance statement at 810615  
seismic hearing.  
CRAMN,R. Affiliation Unknown. 81/06/19. 1p. 08911:352.

8107010372 Memorandum objecting to GUARD & Friends of the Earth 810619  
memoranda in opposition to P10609 motion for consolidation  
of intervenors.Consolidation shows no prejudice against  
intervenors.Certificate of Svc encl.  
PIGOTT,D.R. Southern California Edison Co. PIGOTT,D.R. San Diego  
Gas & Electric Co. PIGOTT,D.R. Orrick, Herrington & Sutcliffe.  
81/06/22. 7pp. 08911:345.

8107010398 Response in opposition to any exercise of ASLB sua sponte  
authority which would go beyond governing Commission  
regulations & require specific consideration of earthquake  
consequences.Certificate of Svc encl.  
PIGOTT,D.R. Southern California Edison Co. PIGOTT,D.R. San Diego  
Gas & Electric Co. PIGOTT,D.R. Orrick, Herrington & Sutcliffe.  
81/06/22. 20pp. 08914:313.

8107010411 Memorandum of law on appropriate means for determining size  
of plume exposure & ingestion pathway emergency planning  
zones for Units 2 & 3.No site-specific studies required.  
Certificate of Svc encl.  
PIGOTT,D.R. Southern California Edison Co. PIGOTT,D.R. San Diego  
Gas & Electric Co. PIGOTT,D.R. Orrick, Herrington & Sutcliffe.  
81/06/22. 22pp. 08914:336.

8107060376 Requests to make limited appearance statement at 810711  
licensing hearings in San Clemente,CA.  
WILSON,G.P. Affiliation Unknown. 81/06/22. 1p. 08898:323.

8107060391 Requests to make limited appearance statement at 810711  
licensing hearings in San Clemente,CA.  
BERMAN,G.A. Affiliation Unknown. 81/06/22. 1p. 08898:356.

8107060394 Requests to make limited appearance statement at 810622  
licensing hearings in San Diego,CA.  
LEWIS,D.L. Affiliation Unknown. 81/06/22. 1p. 08898:357.

8107060305 Requests to make limited appearance statement at 810711  
licensing hearing.  
CHAFFEE,E.W. Affiliation Unknown. 81/06/23. 1p. 08892:169.

8107020463 Comments re issue of size of emergency planning zones,per  
ASLB 810508 memorandum & order.Exhibits,portions of  
transcript & Certificate of Svc encl.  
MCCLUNG,C.E. GUARD, MCCLUNG,C.E. Flemming, Anderson, McClung &  
Finch. 81/06/24. 17pp. 08934:270.

8107140591 Requests to make limited appearance statement at 810711  
OL hearings.  
BUELL,L.R. Affiliation Unknown. 81/06/24. 1p. 09015:229.

8107010365 Requests to make limited appearance statement at 810615  
seismic hearing.  
\* Affiliation Unknown. 81/06/25. 1p. 08911:339.

8107010371 Requests to make limited appearance statement at 810622  
seismic hearing.  
SMITH,L.W. Affiliation Unknown. 81/06/25. 1p. 08911:344.

8107010382 Requests to make limited appearance statement at 810615  
seismic hearing.  
NICOLLS,P. Affiliation Unknown. 81/06/25. 1p. 08911:358.

8107010386 Requests to make limited appearance statement at 810622  
seismic hearing.  
ROBERTS,R.K. Affiliation Unknown. 81/06/25. 1p. 08911:359.

8107020487 Certifies svc of applicant trial memorandum re seismology &  
geology on 810625 to listed persons.Related correspondence.  
ANDERSON,K. San Francisco, City of. CA. 81/06/25. 4pp. 08935:038.

8107060303 Requests to make limited appearance statement at 810711  
licensing hearing.  
YOUNG,E. Affiliation Unknown. 81/06/25. 1p. 08892:165.

8107060308 Requests to make limited appearance statement at 810711  
licensing hearing.  
BRYANT,S.M. Affiliation Unknown. 81/06/26. 1p. 08892:174.

8107060384 Requests to make limited appearance statement at 810711  
licensing hearings in San Clemente,CA.  
MANTHEL,P.F. Affiliation Unknown. 81/06/26. 1p. 08898:330.

8107080211 Memorandum supporting commencement of emergency planning  
hearings shortly after conclusion of seismic hearings.No  
advantage & potentially great prejudice is presented by  
further dividing emergency planning hearings.W/exhibits.  
PIGOTT,D.R. Southern California Edison Co. PIGOTT,D.R. San Diego  
Gas & Electric Co. PIGOTT,D.R. Orrick, Herrington & Sutcliffe.  
81/06/29. 20pp. 08962:022.



# DOCKETED ITEMS

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--B107080212 Informs that Commission has approved changes to Pages 2-11 of NUREG-0737.  
CHILK, B. J. Office of the Secretary of the Commission. B1/04/22. 1p. 08962:044.

--B107080213 Affidavit in support of commencement of hearings on emergency planning contentions shortly after conclusion of seismic hearings. Proof of svc encl.  
DIETCH, R. Southern California Edison Co. B1/06/29. 14pp. 08962:053.

B107060362 Requests to make limited appearance statement at B10622 licensing hearings in San Diego, CA.  
JORDAN, J. F. Affiliation Unknown. B1/06/30. 1p. 08898:298.

B107060367 Requests to make limited appearance statement at B10711 licensing hearings in San Clemente, CA.  
BLOCHBAUM, D. Affiliation Unknown. B1/06/30. 1p. 08898:305.

B107090146 Comments re application for & issuance of low power license. Applicants should either await more favorable finding by FEMA on state of preparedness or meet burdens imposed by 10CFR30.47. Certificate of Svc encl.  
GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. B1/06/30. 8pp. 08981:061.

B107130128 Requests to make limited appearance statement at B10711 OL hearings.  
PATTEN, M. Affiliation Unknown. B1/06/30. 1p. 08999:226.

B107130133 Requests to make limited appearance statement at B10711 OL hearings.  
PATTEN, D. Affiliation Unknown. B1/06/30. 1p. 08999:225.

B107130135 Requests to make limited appearance statement at B10711 OL hearings.  
PUMPHREY, K. A. Affiliation Unknown. B1/06/30. 1p. 08999:224.

B107130138 Requests to make limited appearance statement at B10711 OL hearings.  
L'ESPERANCE, M. Affiliation Unknown. B1/06/30. 1p. 08999:223.

B107130142 Requests to make limited appearance statement at B10711 OL hearings.  
RUBIN, J. Affiliation Unknown. B1/06/30. 1p. 08999:206.

B107130148 Requests to make limited appearance statement at B10711 OL hearings.  
WHITE, R. Affiliation Unknown. B1/06/30. 1p. 08999:204.

B107130193 Requests to make limited appearance statement at B10711 OL hearings.  
JOHNSON, C. Affiliation Unknown. B1/06/30. 1p. 08999:243.

B107130200 Requests to make limited appearance statement at B10711 OL hearings.  
HARRISON, T. Affiliation Unknown. B1/06/30. 1p. 08999:265.

B107130202 Requests to make limited appearance statement at B10711 OL hearings.  
KLAMER, J. Affiliation Unknown. B1/06/30. 1p. 08999:266.

B107130206 Requests to make limited appearance statement at B10711 OL hearing.  
ROVIN, R. Affiliation Unknown. B1/06/30. 1p. 08999:282.

B107140345 Requests to make limited appearance statement at B10711 OL hearings.  
HEBT, K. Affiliation Unknown. B1/06/30. 1p. 09012:026.

B107140399 Requests to make limited appearance statement at B10711 OL hearings.  
GIVENS, A. Affiliation Unknown. B1/06/30. 1p. 09013:358.

B107140379 Requests to make limited appearance statement at B10711 OL hearings.  
MADIGAN, J. M. Affiliation Unknown. B1/06/30. 1p. 09013:361.

B107140392 Requests to make limited appearance statement at B10711 OL hearings.  
KEEL, K. Affiliation Unknown. B1/06/30. 1p. 09023:301.

B107140404 Requests to make limited appearance statement at B10711 OL hearings.  
SNAKEY, S. Affiliation Unknown. B1/06/30. 1p. 09013:314.

B107140412 Requests to make limited appearance statement at B10711 OL hearings.  
CARRION, W. A. Affiliation Unknown. B1/06/30. 1p. 09013:324.

B107140429 Requests to make limited appearance statement at B10711 OL hearings.  
PRINGLE, B. Affiliation Unknown. B1/06/30. 1p. 09013:339.

B107140435 Requests to make limited appearance statement at B10711 OL hearings.  
KELLY, D. Affiliation Unknown. B1/06/30. 1p. 09013:346.

B107140458 Requests to make limited appearance statement at B10711 OL hearings.  
LINDQUIST, L. Affiliation Unknown. B1/06/30. 1p. 09022:278.

B107140465 Requests to make limited appearance statement at B10711 OL hearings.  
HUME, M. Affiliation Unknown. B1/06/30. 1p. 09022:296.

B107140472 Requests to make limited appearance statement at B10711 OL hearings.  
CLACK, M. E. Affiliation Unknown. B1/06/30. 1p. 09022:293.

B107140478 Requests to make limited appearance statement at B10711 OL hearings.  
MARCUS, L. Affiliation Unknown. B1/06/30. 1p. 09022:325.

B107140485 Requests to make limited appearance statement at B10711 OL hearings.  
HODGSON, K. Affiliation Unknown. B1/06/30. 1p. 09015:039.

B107140492 Requests to make limited appearance statement at B10711 OL hearings.  
LIBERTELLI, M. Affiliation Unknown. B1/06/30. 1p. 09022:310.

B107140516 Requests to make limited appearance statement at B10711 OL hearings.  
VIOLETTE, M. Affiliation Unknown. B1/06/30. 1p. 09015:050.

B107140532 Requests to make limited appearance statement at B10711 OL hearings.  
KONKOL, J. Affiliation Unknown. B1/06/30. 1p. 09015:100.

B107140547 Requests to make limited appearance statement at B10711 OL hearings.  
AGUILAR, L. Affiliation Unknown. B1/06/30. 1p. 09015:104.

B107140561 Requests to make limited appearance statement at B10711 OL hearings.  
KENT, L. L. Affiliation Unknown. B1/06/30. 1p. 09023:362.

B107140594 Requests to make limited appearance statement at B10711 OL hearings.  
MUZZY, R. Affiliation Unknown. B1/06/30. 1p. 09024:027.

B107140597 Requests to make limited appearance statement at B10711 OL hearings.  
\* Affiliation Unknown. B1/06/30. 1p. 09015:176.

B107140600 Requests to make limited appearance statement at B10711 OL hearings.  
VILCHES, L. C. Affiliation Unknown. B1/06/30. 1p. 09015:182.

B107140608 Requests to make limited appearance statement at B10711 OL hearings.  
MCALEXANDER, V. Affiliation Unknown. B1/06/30. 1p. 09015:226.

B107140609 Requests to make limited appearance statement at B10711 OL hearings.  
JOHNSON, J. Affiliation Unknown. B1/06/30. 1p. 09015:227.

B107140625 Requests to make limited appearance statement at B10711 OL hearing.  
WATERSTON, B. Affiliation Unknown. B1/06/30. 1p. 09015:036.

B107140626 Requests to make limited appearance statement at B10711 OL hearings.  
REIFER, J. Affiliation Unknown. B1/06/30. 1p. 09015:038.

B107140630 Requests to make limited appearance statement at B10711 OL hearing.  
ELLIOT, S. Affiliation Unknown. B1/06/30. 1p. 09024:018.

## DOCKETED ITEMS

8107140632 Requests to make limited appearance statement at 810711  
OL hearing.  
CLARY-JONES, K. Affiliation Unknown. 81/06/30. 1p. 09015:084.

8107140638 Requests to make limited appearance statement at 810711  
OL hearing.  
KARR, C. Affiliation Unknown. 81/06/30. 1p. 09015:241.

8107140641 Requests to make limited appearance statement at 810711  
OL hearing.  
HAMILTON, A. K. Affiliation Unknown. 81/06/30. 1p. 09008:200.

8107140645 Requests to make limited appearance statement at 810711  
OL hearing.  
KLAMER, J. M. Affiliation Unknown. 81/06/30. 1p. 09015:270.

8107140652 Requests to make limited appearance statement at 810711  
OL hearing.  
WENTSEL, P. J. Affiliation Unknown. 81/06/30. 1p. 09015:281.

8107140656 Requests to make limited appearance statement at 810711  
OL hearing.  
HODGIN, A. C. Affiliation Unknown. 81/06/30. 1p. 09015:294.

8107140658 Requests to make limited appearance statement at 810711  
OL hearing.  
PETROFF, B. Affiliation Unknown. 81/06/30. 1p. 09018:204.

8107140721 Requests to make limited appearance statement at 810711  
OL hearing.  
VILCHES, J. Affiliation Unknown. 81/06/30. 1p. 09017:193.

8107140724 Requests to make limited appearance statement at 810711  
OL hearing.  
PIPER, T. Affiliation Unknown. 81/06/30. 1p. 09017:189.

8107140728 Requests to make limited appearance statement at 810711  
OL hearing.  
WASHATKA, E. Affiliation Unknown. 81/06/30. 1p. 09017:184.

8107150039 Requests to make limited appearance statement at 810711  
OL hearings.  
SLUIS, M. Affiliation Unknown. 81/06/30. 1p. 09025:321.

8107090044 Requests to make limited appearance statement at 810711  
licensing hearing.  
LEE, C. Affiliation Unknown. 81/07/01. 1p. 08981:161.

8107090046 Requests to make limited appearance statement at 810711  
licensing hearing.  
WADE, R. M. Affiliation Unknown. 81/07/01. 1p. 08981:162.

8107140353 Requests to make limited appearance statement at 810711  
OL hearings.  
DEVARENNES, M. Affiliation Unknown. 81/07/01. 1p. 09012:027.

8107130123 Requests to make limited appearance statement at 810711  
OL hearing.  
KOFFMAN, E. Affiliation Unknown. 81/07/02. 1p. 08999:231.

8107140320 Requests to make limited appearance statement at 810711  
OL hearings.  
CORSEY, S. Affiliation Unknown. 81/07/02. 1p. 09022:210.

8107140491 Requests to make limited appearance statement at 810711  
OL hearing.  
CORNELL, C. L. Affiliation Unknown. 81/07/03. 1p. 09022:317.

8107140573 Requests to make limited appearance statement at 810711  
OL hearings.  
RINKER, R. G. Affiliation Unknown. 81/07/04. 1p. 09015:079.

8107100189 Forwards proposed stipulation & order specifying GUARD  
Contentions 1 & 2 as issues in controversy for purpose of  
ASLB hearing. Applicants prefer & request adoption of  
stipulation agreeable to NRC due to greater specificity.  
CASEY, S. B. Orrick, Herrington & Sutcliffe. CASEY, S. B. Southern  
California Edison Co. CASEY, S. B. San Diego Gas & Electric Co.  
81/07/05. 7pp. 08992:011.

8107100206 Response in opposition to Friends of the Earth, et al 810622  
proposed contention re emergency planning. Contention fails  
to meet stds for amend of contentions per 10CFR2.714(a)(3).  
Proposes encl alternative contentions.  
CASEY, S. B. Southern California Edison Co. CASEY, S. B. San Diego Gas  
& Electric Co. CASEY, S. B. Orrick, Herrington & Sutcliffe.  
81/07/05. 15pp. 08992:090.

--8107100210 Proposed contention re emergency planning based on FEMA  
810603 interim findings & determinations. OL should be denied  
because offsite capability for implementation of response  
plans is inadequate. W/Certificate of Svc.  
WHARTON, R. J. Friends of the Earth. 81/06/22. 9pp. 08992:105.

8107080216 Requests to make limited appearance statement at 810711  
licensing hearing.  
KRIDER, J. Affiliation Unknown. 81/07/06. 1p. 08965:121.

8107080218 Requests to make limited appearance statement at 810711  
licensing hearings.  
ARATA, A. Affiliation Unknown. 81/07/06. 1p. 08965:122.

8107080220 Requests to make limited appearance statement at 810711  
licensing hearings.  
RICHARDSON, T. J. Affiliation Unknown. 81/07/06. 1p. 08965:190.

8107080221 Requests to make limited appearance statement at 810711  
licensing hearings.  
EVANS, C. Affiliation Unknown. 81/07/06. 1p. 08965:191.

8107080223 Requests to make limited appearance statement at 810711  
licensing hearings.  
WARNE, D. B. Affiliation Unknown. 81/07/06. 1p. 08965:194.

8107080226 Requests to make limited appearance statement at 810711  
licensing hearings.  
ECHENIQUE, S. Affiliation Unknown. 81/07/06. 1p. 08965:195.

8107080235 Requests to make limited appearance statement at 810711  
licensing hearings.  
SCHWARTZ, E. Affiliation Unknown. 81/07/06. 1p. 08970:300.

8107080273 Requests to make limited appearance statement at 810711  
licensing hearings.  
PETRONCO, B. Affiliation Unknown. 81/07/06. 1p. 08973:278.

8107150041 Requests to make limited appearance statement at 810711  
seismic hearings.  
HENRY, E. Affiliation Unknown. 81/07/06. 1p. 09025:319.

8107090291 Answer that petitioners do not object to NRC 810629 motion  
for leave to defer response to 810622 petition until 810731.  
Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107140093 Requests to make limited appearance statement at 810711  
licensing hearings.  
STRONG, E. Affiliation Unknown. 81/07/07. 1p. 09041:331.

8107130145 Requests to make limited appearance statement at 810711  
OL hearings.  
LESH, L. Affiliation Unknown. 81/07/08. 1p. 08999:205.

8107130152 Requests to make limited appearance statement at 810711  
OL hearings.  
PEREZ, J. Affiliation Unknown. 81/07/08. 1p. 08998:172.

8107130158 Requests to make limited appearance statement at 810711  
OL hearings.  
GOODBRAND, S. Affiliation Unknown. 81/07/08. 1p. 08998:167.

8107130162 Requests to make limited appearance statement at 810711  
OL hearings.  
WESSMAN, R. Affiliation Unknown. 81/07/08. 1p. 08998:166.

8107130166 Requests to make limited appearance statement at 810711  
OL hearings.  
HENNEGEN, D. Affiliation Unknown. 81/07/08. 1p. 08998:165.

8107130168 Requests to make limited appearance statement at 810711  
OL hearings.  
FANIA, M. Affiliation Unknown. 81/07/08. 1p. 08998:162.

8107130171 Requests to make limited appearance statement at 810711  
OL hearings.  
CROWLEY, B. Affiliation Unknown. 81/07/08. 1p. 08998:153.

8107130175 Requests to make limited appearance statement at 810711  
OL hearings.  
NICHOLS, D. Affiliation Unknown. 81/07/08. 1p. 08999:202.

8107130180 Requests to make limited appearance statement at 810711  
OL hearings.  
ODN, J. M. Affiliation Unknown. 81/07/08. 1p. 08999:197.

8107130184 Requests to make limited appearance statement at 810711  
OL hearings.  
SEPULVEDA, V. Affiliation Unknown. 81/07/08. 1p. 08999:196.

8107130188 Requests to make limited appearance statement at 810711  
OL hearings.  
COUCH, D. A. Affiliation Unknown. 81/07/08. 1p. 08999:195.

8107130191 Requests to make limited appearance statement at 810711  
OL hearings.  
KYLE, W. Affiliation Unknown. 81/07/08. 1p. 08999:244.

8107130194 Requests to make limited appearance statement at 810711  
OL hearings.  
LOPEZ, G. Affiliation Unknown. 81/07/08. 1p. 08999:242.

8107130196 Requests to make limited appearance statement at 810711  
OL hearings.  
DUNNE, D. Affiliation Unknown. 81/07/08. 1p. 08999:258.

8107130198 Requests to make limited appearance statement at 810711  
OL hearings.  
SINGER, G. Affiliation Unknown. 81/07/08. 1p. 08999:263.

8107130199 Requests to make limited appearance statement at 810711  
OL hearings.  
HARRISON, J. Affiliation Unknown. 81/07/08. 1p. 08999:264.

8107130342 Requests to make limited appearance statement at 810711  
OL hearings.  
MURRAY, S. Affiliation Unknown. 81/07/08. 1p. 08998:152.

8107140333 Requests to make limited appearance statement at 810711  
OL hearings.  
PIPER, B. Affiliation Unknown. 81/07/08. 1p. 09012:025.

8107140395 Requests to make limited appearance statement at 810711  
OL hearings.  
SNAREY, S. Affiliation Unknown. 81/07/08. 1p. 09013:201.

8107140421 Requests to make limited appearance statement at 810711  
OL hearings.  
BONWALL, S. Affiliation Unknown. 81/07/08. 1p. 09013:331.

8107140443 Requests to make limited appearance statement at 810711  
OL hearings.  
BLOOM, R. Affiliation Unknown. 81/07/08. 1p. 09013:231.

8107140451 Requests to make limited appearance statement at 810711  
OL hearings.  
NADEL, J. Affiliation Unknown. 81/07/08. 1p. 09014:002.

8107140454 Requests to make limited appearance statement at 810711  
OL hearings.  
HANSEN, M. Affiliation Unknown. 81/07/08. 1p. 09022:280.

8107140457 Requests to make limited appearance statement at 810711  
OL hearings.  
ECHENIQUE, M. Affiliation Unknown. 81/07/08. 1p. 09022:279.

8107140461 Requests to make limited appearance statement at 810711  
OL hearings.  
CHANGSKI, J. Affiliation Unknown. 81/07/08. 1p. 09022:298.

8107140464 Requests to make limited appearance statement at 810711  
OL hearings.  
WATERBURY, B. D. Affiliation Unknown. 81/07/08. 1p. 09022:297.

8107140468 Requests to make limited appearance statement at 810711  
OL hearings.  
KELLY, M. P. Affiliation Unknown. 81/07/08. 1p. 09022:295.

8107140470 Requests to make limited appearance statement at 810711  
OL hearings.  
RUYMEN, J. Affiliation Unknown. 81/07/08. 1p. 09022:294.

8107140474 Requests to make limited appearance statement at 810711  
OL hearings.  
PENNY, B. Y. Affiliation Unknown. 81/07/08. 1p. 09022:285.

8107140477 Requests to make limited appearance statement at 810711  
OL hearings.  
VALLENS, R. Affiliation Unknown. 81/07/08. 1p. 09022:326.

8107140481 Requests to make limited appearance statement at 810711  
OL hearing.  
FERRIS, M. Affiliation Unknown. 81/07/08. 1p. 09022:324.

8107140484 Requests to make limited appearance statement at 810711  
OL hearing.  
HYATT, C. Affiliation Unknown. 81/07/08. 1p. 09022:323.

8107140489 Requests to make limited appearance statement at 810711  
OL hearing.  
FERRARD, D. C. Affiliation Unknown. 81/07/08. 1p. 09022:316.

8107140505 Requests to make limited appearance statement at 810711  
OL hearings.  
PETROFF, D. Affiliation Unknown. 81/07/08. 1p. 09023:321.

8107140526 Requests to make limited appearance statement at 810711  
OL hearings.  
JONES, A. M. Affiliation Unknown. 81/07/08. 1p. 09024:009.

8107140539 Requests to make limited appearance statement at 810711  
OL hearings.  
SPIER, C. Affiliation Unknown. 81/07/08. 1p. 09015:101.

8107140555 Requests to make limited appearance statement at 810711  
OL hearings.  
NUCKOLLS, P. Affiliation Unknown. 81/07/08. 1p. 09015:120.

8107140565 Requests to make limited appearance statement at 810711  
OL hearings.  
CUELLAR, J. M. Affiliation Unknown. 81/07/08. 1p. 09015:024.

8107140579 Requests to make limited appearance statement at 810711 OL  
hearing.  
JONES, M. Affiliation Unknown. 81/07/08. 1p. 09023:348.

8107140583 Requests to make limited appearance statement at 810711 OL  
hearing.  
BJORKLUND, E. Affiliation Unknown. 81/07/08. 1p. 09023:343.

8107140586 Requests to make limited appearance statement at 810711 OL  
hearing.  
STERLING, P. Affiliation Unknown. 81/07/08. 1p. 09018:269.

8107140588 Requests to make limited appearance statement at 810711 OL  
hearing.  
FLEISHMAN, K. Affiliation Unknown. 81/07/08. 1p. 09018:270.

8107140592 Requests to make limited appearance statement at 810711 OL  
hearing.  
MCCOY, M. G. Affiliation Unknown. 81/07/08. 1p. 09024:024.

8107140602 Requests to make limited appearance statement at 810711  
OL hearings.  
WENTSET, R. Affiliation Unknown. 81/07/08. 1p. 09015:184.

8107140603 Requests to make limited appearance statement at 810711  
OL hearing.  
DIXON, P. Affiliation Unknown. 81/07/08. 1p. 09015:185.

8107140606 Requests to make limited appearance statement at 810711  
OL hearings.  
WHITE, C. Affiliation Unknown. 81/07/08. 1p. 09015:220.

8107140610 Requests to make limited appearance statement at 810711  
OL hearing.  
HILGIRS, M. Affiliation Unknown. 81/07/08. 1p. 09015:228.

8107140611 Requests to make limited appearance statement at 810711  
OL hearing.  
THOMAS, M. S. Affiliation Unknown. 81/07/08. 1p. 09023:309.

8107140613 Requests to make limited appearance statement at 810711  
OL hearing.  
MANN, J. Affiliation Unknown. 81/07/08. 1p. 09023:312.

8107140614 Requests to make limited appearance statement at 810711  
OL hearing.  
LEWIS, J. Affiliation Unknown. 81/07/08. 1p. 09023:313.

8107140615 Requests to make limited appearance statement at 810711  
OL hearing.  
LINDQUIST, J. M. Affiliation Unknown. 81/07/08. 1p. 09023:314.

## DOCKETED ITEMS

B107140616 Requests to make limited appearance statement at B10711 DL hearing.  
BENYA, J. Affiliation Unknown. 81/07/08. 1p. 09023:315.

B107140617 Requests to make limited appearance statement at B10711 DL hearing.  
WORKMAN, A. Affiliation Unknown. 81/07/08. 1p. 09015:026.

B107140618 Requests to make limited appearance statement at B10711 DL hearing.  
WILLIAMS, K. Affiliation Unknown. 81/07/08. 1p. 09015:027.

B107140619 Requests to make limited appearance statement at B10711 DL hearing.  
VALLAVIK, E. Affiliation Unknown. 81/07/08. 1p. 09015:028.

B107140620 Requests to make limited appearance statement at B10711 DL hearing.  
EVERICK, E. Affiliation Unknown. 81/07/08. 1p. 09015:029.

B107140621 Requests to make limited appearance statement at B10711 DL hearing.  
BRALL, M. Affiliation Unknown. 81/07/08. 1p. 09015:030.

B107140622 Requests to make limited appearance statement at B10711 DL hearing.  
KIDMORE, D. S. Affiliation Unknown. 81/07/08. 1p. 09015:031.

B107140624 Requests to make limited appearance statement at B10711 DL hearing.  
BRODERICK, N. L. Affiliation Unknown. 81/07/08. 1p. 09015:035.

B107140629 Requests to make limited appearance statement at B10711 DL hearing.  
FREY, C. Affiliation Unknown. 81/07/08. 1p. 09024:017.

B107140633 Requests to make limited appearance statement at B10711 DL hearing.  
BLACK, M. Affiliation Unknown. 81/07/08. 1p. 09015:023.

B107140637 Requests to make limited appearance statement at B10711 DL hearing.  
PIPER, C. A. Affiliation Unknown. 81/07/08. 1p. 09015:242.

B107140642 Requests to make limited appearance statement at B10711 DL hearing.  
NATEL, A. Affiliation Unknown. 81/07/08. 1p. 09015:243.

B107140646 Requests to make limited appearance statement at B10711 DL hearing.  
QUIRK, M. Affiliation Unknown. 81/07/08. 1p. 09015:272.

B107140650 Requests to make limited appearance statement at B10711 DL hearing.  
PIPER, D. L. Affiliation Unknown. 81/07/08. 1p. 09015:273.

B107140653 Requests to make limited appearance statement at B10711 DL hearing.  
BOYLE, D. Affiliation Unknown. 81/07/08. 1p. 09015:282.

B107140655 Requests to make limited appearance statement at B10711 DL hearing.  
HENRY, K. Affiliation Unknown. 81/07/08. 1p. 09015:293.

B107140657 Requests to make limited appearance statement at B10711 DL hearing.  
LEWIS, W. Affiliation Unknown. 81/07/08. 1p. 09018:203.

B107140661 Requests to make limited appearance statement at B10711 DL hearing.  
GETZELS, M. S. Affiliation Unknown. 81/07/08. 1p. 09018:205.

B107140666 Requests to make limited appearance statement at B10711 DL hearing.  
GELLEIS, C. Affiliation Unknown. 81/07/08. 1p. 09018:216.

B107140672 Requests to make limited appearance statement at B10711 DL hearing.  
GETZELS, L. P. Affiliation Unknown. 81/07/08. 1p. 09018:271.

B107140673 Requests to make limited appearance statement at B10711 DL hearing.  
NOHMY, A. R. Affiliation Unknown. 81/07/08. 1p. 09018:272.

B107140677 Requests to make limited appearance statement at B10711 DL hearing.  
AHLE, S. Affiliation Unknown. 81/07/08. 1p. 09008:182.

B107140374 Requests to make limited appearance statement at B10711 DL hearings.  
RASMUSSEN, C. A. Affiliation Unknown. 81/07/09. 1p. 09014:008.

B107140376 Requests to make limited appearance statement at B10711 DL hearings.  
SOLDVJOVS, J. Affiliation Unknown. 81/07/09. 1p. 09014:004.

B107140380 Requests to make limited appearance statement at B10711 DL hearings.  
GOVIN, J. B. Affiliation Unknown. 81/07/09. 1p. 09023:308.

B107140383 Requests to make limited appearance statement at B10711 DL hearings.  
GIFFIN, K. Affiliation Unknown. 81/07/09. 1p. 09023:305.

B107140384 Requests to make limited appearance statement at B10711 DL hearings.  
RISTOW, L. Affiliation Unknown. 81/07/09. 1p. 09023:304.

B107140386 Requests to make limited appearance statement at B10711 DL hearings.  
BLACKETER, B. Affiliation Unknown. 81/07/09. 1p. 09023:303.

B107140389 Requests to make limited appearance statement at B10711 DL hearings.  
LONGMIRE, P. Affiliation Unknown. 81/07/09. 1p. 09023:302.

B107140582 Requests to make limited appearance statement at B10711 DL hearings.  
MCRELL, G. Affiliation Unknown. 81/07/09. 1p. 09023:331.

B107140587 Requests to make limited appearance statement at B10711 DL hearings.  
BROWN, D. Affiliation Unknown. 81/07/09. 1p. 09015:295.

B107160095 Requests to make limited appearance statement at B10711 licensing hearings.  
MORAN, S. Affiliation Unknown. 81/07/09. 1p. 09041:332.

B107130156 Requests to make limited appearance statement at B10711 DL hearings.  
SCHMIDT, L. Affiliation Unknown. 81/07/10. 1p. 08998:168.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

B107140364 Requests to make limited appearance statement at B10711 DL hearings.  
GOODBRAND, J. Affiliation Unknown. 81/07/13. 1p. 09013:359.

B107160098 Requests to make limited appearance statement at B10711 licensing hearings.  
BEQLEY, R. Affiliation Unknown. 81/07/14. 1p. 09041:143.

B107160100 Requests to make limited appearance statement at B10711 licensing hearings.  
HERBERT, J. Affiliation Unknown. 81/07/14. 1p. 09041:144.

B107160103 Requests to make limited appearance statement at B10711 licensing hearings.  
COUCH, M. Affiliation Unknown. 81/07/14. 1p. 09041:141.

B107160105 Requests to make limited appearance statement at B10711 licensing hearings.  
CROWLEY, M. Affiliation Unknown. 81/07/14. 1p. 09041:142.

B107160107 Requests to make limited appearance statement at B10711 licensing hearings.  
HATCH, K. S. Affiliation Unknown. 81/07/14. 1p. 09041:138.

B107160163 Forwards draft outlines for testimony re GUARD contentions, prepared in names of K Nauman & J Sears. Not all contentions are included in outline. Prof qualifications from FEMA witnesses needed. W/o encl.  
HOFELING, R. K. Hearing Branch 4. 81/07/15. 2pp. 09045:343.

8107170139 Memorandum in support of DDI 810701 motion to quash subpoenas to WB Joyner & DM Boore. Testimony would be unduly repetitious of other witnesses.  
PIGOTT, D.R. Southern California Edison Co. PIGOTT, D.R. San Diego Gas & Electric Co. PIGOTT, D.R. Orrick, Herrington & Sutcliffe. 81/07/15. 5pp. 09057:261.

8107240233 Forwards ASLB 810717 partial initial decision authorizing low power testing.  
HOEFLING, R.K. Hearing Branch 4. 81/07/22. 1p. 09140:281.

--8107240237 Partial initial decision authorizing low power testing.  
\* Atomic Safety and Licensing Board Panel. 81/07/17. 68pp. 09140:282.

8107240009 Order of presentation of NRC witnesses. Witnesses on Contention 1 will be made available at same time as witnesses on Contention 4. Certificate of Svc encl.  
CHANDLER, L.J. Hearing Branch 1. 81/07/23. 4pp. 09137:176.

8107270067 Requests to make limited appearance statement at 810711 OL hearing.  
CUMMINGS, F., CUMMINGS, K., CUMMINGS, A. Affiliation Unknown. 81/07/23. 1p. 09138:181.

#### H. General correspondence

8107070186 Comments on proposed rule 10CFR2 re expediting facility licensing & issuing interim licenses prior to safety procedure completion. Opposes rule.  
EBERT, M.S. Affiliation Unknown. 81/04/27. 1p. 08960:343.

8107070198 Comments on proposed rule 10CFR2 re expediting facility licensing & issuing interim licenses prior to safety procedure completion. Opposes rule.  
MACHADA, J. Affiliation Unknown. 81/05/04. 1p. 08960:344.

8107070270 Forwards petition commenting on proposed rule 10CFR2 re interim licensing of nuclear reactors before safety procedure completion. Opposes rule.  
LIMBERG, R.D. San Clemente, CA. 81/05/11. 3pp. 08963:341.

8107100122 Supports licensing of facilities.  
FORD, D.C. Affiliation Unknown. 81/05/14. 1p. 08992:200.

8107090203 Opposes licensing of facilities.  
LONGBROOK, B. Affiliation Unknown. 81/05/23. 1p. 08984:029.

8107020290 Supports licensing of facilities.  
LYONS, J.S. Affiliation Unknown. 81/06/08. 1p. 08936:324.

8107070054 Responds to city council 810601 resolution supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility scheduled to begin on 810622. Resolution encl.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 6pp. 08960:236.

8107200177 Responds to city council 810601 resolution supporting licensing of facilities. Since TMI-2 accident, significant NRC resources concentrated on identifying problems. Major improvements in licensing process underway.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 8pp. 09079:248.

8107060429 Supports licensing of facilities.  
ELLIS, J., SCHMITZ, J., CRAVEN, W. California, State of. 81/06/17. 1p. 08920:067.

8107060271 Opposes licensing of facilities.  
FOWLER, J. Affiliation Unknown. 81/06/22. 1p. 08892:023.

8107060432 Supports licensing of facilities.  
PENDLETON, C. Affiliation Unknown. 81/06/22. 3pp. 08920:071.

8107060435 Supports licensing of facilities.  
BERGSON, M. California, State of. 81/06/22. 1p. 08899:223.

8107060161 Responds to 810602 city council resolution supporting plant licensing. Cites diversion of NRC resources to TMI lessons learned identification. Actions will improve licensing schedules w/o compromising safety requirements.  
EISENHUT, D.G. Division of Licensing. 81/06/23. 7pp. 08957:341.

8107060282 Supports licensing of facilities.  
LANGE, D.F. Affiliation Unknown. 81/06/23. 1p. 08892:052.

8107060381 Forwards 810623 ltr which was sent to Governor Brown of CA, state representatives & President Reagan in opposition to licensing of facilities.  
RUDOLPH, P.E. Affiliation Unknown. 81/06/23. 1p. 08898:324.

--8107060387 Opposes licensing of facilities.  
RUDOLPH, P.E. Affiliation Unknown. 81/06/23. 1p. 08898:325.

8107060424 Supports licensing of facilities.  
COZENS, R.C. Affiliation Unknown. 81/06/23. 3pp. 08920:024.

8107070108 Responds to 810408 city council resolution supporting plant licensing. Cites diversion of NRC resources to TMI lessons learned identification. Actions will improve licensing schedule w/o compromising safety requirements.  
EISENHUT, D.G. Division of Licensing. 81/06/23. 7pp. 08963:304.

8107070117 Responds to 810428 city council resolution supporting plant licensing. Cites diversion of NRC resources to TMI lessons learned identification. Actions will improve licensing schedule w/o compromising safety requirements.  
EISENHUT, D.G. Division of Licensing. 81/06/23. 6pp. 08963:352.

--8106020381 Resolution 666 supporting plant licensing & development of alternate forms of energy.  
KOOS, A.H. Affiliation Unknown. 81/04/28. 3pp. 08963:357.

8107070151 Responds to 810605 chamber of commerce resolution supporting plant licensing. Cites diversion of NRC resources to TMI lesson learned identification. Actions will improve licensing schedule w/o compromising safety requirements.  
EISENHUT, D.G. Division of Licensing. 81/06/23. 3pp. 08961:005.

--8107070156 Forwards 810528 resolution supporting plant licensing.  
WARNKE, J.E. Chamber of Commerce, Porterville, CA. 81/06/05. 2pp. 08961:012.

8107060419 Supports licensing of facilities.  
CARLSON, R.W. Affiliation Unknown. 81/06/24. 2pp. 08920:019.

8107060427 Supports licensing of facilities.  
MURPHY, R.L. Affiliation Unknown. 81/06/24. 2pp. 08920:037.

8107080179 Expresses concern re licensing of facilities.  
SANDERS, M. Affiliation Unknown. 81/06/24. 1p. 08963:141.

8107010340 Opposes licensing of facilities.  
RABSTEAD, Affiliation Unknown. 81/06/25. 1p. 08888:307.

8107060281 Package of two ltrs supporting licensing of facilities.  
BUCK, F.A., HEDSBORG, C.E. Affiliation Unknown. 81/06/25. 2pp. 08892:050.

8107210098 Advises that 810622 ltr is being forwarded to NRC headquarters to be included in appropriate docket file.  
HANCHETT, J.G. Public Affairs Office. 81/06/25. 2pp. 09104:087.

8107270032 Supports licensing of facilities.  
FRANCIS, J.S. San Diego-Imperial Counties Labor Council. 81/06/25. 1p. 09159:333.

8107060266 Package of two ltrs supporting licensing of facilities.  
SPELLMAN, D.J., AGNEW, H.M. Affiliation Unknown. 81/06/26. 3pp. 08891:320.

8107060275 Package of two ltrs opposing licensing of facilities.  
COOPER, R. Affiliation Unknown. 81/06/26. 3pp. 08892:031.

8107060414 Supports licensing of facilities.  
CONTRERAS, G.R. Affiliation Unknown. 81/06/26. 2pp. 08920:001.

8107060420 Supports licensing of facilities.  
SCHNAUBELT, F. San Diego, CA. 81/06/26. 1p. 08920:021.

8107060316 Submits resolution supporting licensing of facilities, development of alternative forms of energy & commitment to energy conservation.  
GRACE, C.L. Affiliation Unknown. 81/06/29. 1p. 08892:229.

8107080173 Opposes licensing of facility.  
MOUCKA, J., MOUCKA, B. Affiliation Unknown. 81/06/29. 1p. 08963:348.

## DOCKETED ITEMS

- B107080181 Package of two ltrs supporting licensing of facilities.  
MESERVE, E. A., BROWN, J. S. Affiliation Unknown. 81/06/29. 2pp.  
08963:149.
- B107090219 Supports licensing of facilities.  
MITCHELL, B. San Diego, CA. 81/06/29. 1p. 08983:280.
- B107100031 Forwards info re nuclear power plant licensing. NRC has completed major part of license review & is taking every reasonable action to expedite licensing process.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 2pp. 09001:219.
- B107100241 Responds to chamber of commerce B10618 resolution supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 3pp. 09001:054.
- B107100242 Responds to board of supervisors B10609 resolution supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 5pp. 09001:058.
- B107100246 Responds to Chamber of Commerce & Industrial League Inc B10521 resolution supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 4pp. 09001:085.
- B107100251 Responds to chamber of commerce B10612 resolution supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 4pp. 09001:090.
- B107100292 Responds to city council B10602 resolution supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 4pp. 09001:131.
- B107140106 Ack receipt of B10427 resolution supporting licensing of facilities & development of alternate energy forms.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 4pp. 09031:344.
- B107140123 Ack receipt of B10529 resolution supporting licensing of facilities. ACRS review of units completed 810312. FES issued Apr 1981 & hearing commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 5pp. 09031:158.
- B107140138 Ack receipt of B10609 resolution supporting licensing of facilities. ACRS review of plants completed 810312 & FES issued in Apr 1981. Hearing commenced 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 4pp. 09031:093.
- B107140794 Informs that hearing on facility commenced 810622 in response to B10529 resolution supporting facility licensing.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 3pp. 09032:107.
- B107150393 Responds to city council B10608 Resolution 3972 supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 2pp. 09033:014.
- B107150397 Responds to B10121 Resolution 81-01 supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 4pp. 09033:022.
- B107060270 Package of three ltrs opposing licensing of facilities.  
MOBS, R. L., MARTIN, M., STAGNITTO, L. Affiliation Unknown. 81/06/30. 5pp. 08971:323.
- B107060329 Package of two ltrs supporting licensing of facilities.  
RODT, M., GLADIEUX, B. I. Affiliation Unknown. 81/06/30. 2pp. 08974:332.
- B107090217 Supports licensing of facilities.  
INGERSOLL, A. C. California, Univ. of, Los Angeles. 81/07/01. 3pp. 08983:281.
- B107080169 Package of two ltrs opposing licensing of facilities.  
MURPHY, M. A., \* Affiliation Unknown. 81/07/02. 2pp. 08965:336.
- B107070319 Supports operation of facilities.  
ESPINOZA, L., VANEKLAEN, D., DAVIS, D. L. Affiliation Unknown. 81/07/03. 22pp. 09029:001.
- B107140758 Opposes facility licensing.  
SHANKAR, J. Affiliation Unknown. 81/07/03. 1p. 09017:162.
- B107140742 Supports facility licensing.  
BOGDAN, V. G. Affiliation Unknown. 81/07/04. 1p. 09018:329.
- B107090206 Package of two ltrs supporting licensing of facilities.  
MCMURRAY, W. T., EATON, N. W. Affiliation Unknown. 81/07/06. 2pp. 08984:016.
- B107090470 Provides info re nuclear plant licensing process & status of facility licensing in response to chamber of commerce B10615 resolution. Resolution supporting facility licensing encl.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 08985:153.
- B107090483 Provides info re nuclear plant licensing process & status of facility licensing in response to chamber of commerce B10507 resolution. Resolution supporting facility licensing encl.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 08985:225.
- B107090487 Provides info re nuclear plant licensing process & status of facility licensing in response to chamber of commerce B10615 resolution. Resolution supporting facility licensing encl.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 08985:218.
- B107090517 Provides info re chamber of commerce nuclear plant licensing process & status of facility licensing in response to B10615 resolution. Resolution supporting facility licensing encl.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 5pp. 08985:207.
- B107090518 Provides info re nuclear plant licensing process & status of facility licensing in response to chamber of commerce B10611 resolution. Resolution supporting facility licensing encl.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 4pp. 08985:213.
- B107150440 Responds to city council B10616 Resolution 2906 supporting licensing of facility. Discusses plant licensing.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 3pp. 09049:124.
- B107160201 Responds to city council B10616 Resolution 856 supporting licensing of facility. Discusses plant licensing.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 3pp. 09062:080.
- B107090208 Package of two ltrs opposing licensing of facilities.  
MEISS, B., HARMAN, J. Affiliation Unknown. 81/07/07. 3pp. 08983:327.
- B107090212 Package of five ltrs supporting licensing of facilities.  
VOGT, H., HUNT, I. C., FORD, J. Affiliation Unknown. 81/07/07. 6pp. 08983:284.
- B107130085 Package of two ltrs opposing licensing of facilities.  
ROLFE, D., VAUGHAN, R. Affiliation Unknown. 81/07/08. 5pp. 08979:164.
- B107140692 Package of two comments re facility licensing.  
FRANCIS, J. S. AFL-CIO. BOOKSTAVAR, L. Affiliation Unknown. 81/07/09. 2pp. 09017:131.
- B107160120 Supports licensing of facilities.  
HERRIDGE, E., HERRIDGE, E. A. Affiliation Unknown. 81/07/09. 1p. 09041:106.
- B107150115 Forwards resolution supporting plant licensing.  
SMITH, E. Tulare County Farm Bureau. 81/07/10. 2pp. 09025:276.
- B107220060 Forwards B10707 resolution in support of facility licensing.  
MIZE, J. S. Los Angeles, CA. 81/07/13. 2pp. 09114:198.
- B107160109 Supports licensing of facilities.  
HAYES, S. S. Affiliation Unknown. 81/07/14. 1p. 09041:127.
- B107160125 Package of two ltrs opposing licensing of facilities.  
GRUBER, H., LEVIN, S. Affiliation Unknown. 81/07/14. 2pp. 09041:139.

8107290018 Responds to Irwindale, CA City Council 810528 resolution supporting plant licensing. NRC has completed major part of facility review.  
EISENHUT, D. G. Division of Licensing. 81/07/14. 2pp. 09189:251.

8107300095 Responds to 810618 resolution supporting licensing of facilities. Licensing process is returning to predictability of enhanced level of safety.  
EISENHUT, D. G. Division of Licensing. 81/07/14. 2pp. 09214:340.

--8106290364 Supports licensing nuclear power plants, development of alternative forms of energy & continued commitment to conservation of energy sources.  
MAANEN, C. V. Arcadia, City of, CA. 81/06/19. 2pp. 09214:343.

8107240063 Supports licensing of facilities. Board of Directors Resolution 7860 encl.  
DORFF, K. E. Affiliation Unknown. 81/07/15. 2pp. 09137:166.

8107220063 Supports licensing of facilities.  
KUHNE, T. Affiliation Unknown. 81/07/16. 1p. 09114:191.

8107240109 Opposes licensing of facilities.  
POVELITE, R., HYATT, T., MARKER, R. Affiliation Unknown. 81/07/17. 4pp. 09138:123.

8107280441 Forwards board of directors 810714 resolution supporting early plant certification. Urges expeditious licensing.  
BURKE, G. L. Affiliation Unknown. 81/07/17. 2pp. 09175:176.

8107300011 Opposes licensing of facilities.  
WEINBERG, M. Affiliation Unknown. 81/07/17. 1p. 09191:019.

8107280502 Submits resolution supporting facility licensing.  
LONG, E. B. Western Heights Water Co. 81/07/18. 1p. 09178:182.

8107280478 Supports licensing of facilities, to prevent dependence on foreign oil.  
BAIKI, G. Affiliation Unknown. 81/07/20. 1p. 09174:358.

8107270028 Opposes licensing of facilities.  
THOMPSON, E., CHANTLAND, J., STEINER, K. Affiliation Unknown. 81/07/21. 2pp. 09159:281.

8107300013 Supports licensing of facilities.  
KEIM, P. F. Affiliation Unknown. 81/07/21. 1p. 09191:006.

8107280531 Urges immediate plant licensing as partial solution to State of CA long-term energy needs. Cites economic & social considerations, & instability of middle east.  
JOHNSON, D. East San Bernardino County Water District. 81/07/22. 1p. 09176:042.

8107290034 Forwards Kings County Chapter of Citizens for Adequate Energy statement in support of licensing of facilities.  
BUTTRESS, P. Southern California Edison Co. 81/07/24. 3pp. 09183:040.

#### I. Financial information

8107230187 Forwards Annual Financial Repts 1980.  
BASKIN, K. P. Southern California Edison Co. 81/07/15. 1p. 09129:293.

--8107230191 Annual Financial Rept 1980.  
ALLEN, H. P., GOULD, W. R. Southern California Edison Co. 81/02/19. 40pp. 09129:294.

--8107230194 Annual Financial Rept 1980.  
\* San Diego Gas & Electric Co. 81/07/15. 33pp. 09129:338.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8107170283 Forwards Amend 25 to FSAR. Affidavit attesting to completion of amend distribution will be provided within 10 days of amend docketing. Aperture cards are available in PDR.  
DIETCH, R. Southern California Edison Co. 81/07/13. 1p. 09051:033.

--8107170285 Amend 25 to FSAR.  
\* Southern California Edison Co. 81/07/31. 500pp. 09105:004.

8107210387 Forwards affidavit verifying that direct distribution of Amend 25 to FSAR & Amend 7 to Fire Hazards Analysis completed, per revised encl svc list.  
MOODY, W. C. Southern California Edison Co. 81/07/15. 3pp. 09104:053.

#### D. Advisory Committee on Reactor Safeguards reports & correspondence

8107080552 Concurs w/conclusions expressed in Dec 1980 geology & seismology safety evaluation. Site visit & presentation on 810130 & 31 respectively, did not change concurrence w/ conclusions.  
PHILBRICK, S. S. NRC - No Detailed Affiliation Given. 81/01/31. 1p. 08979:170.

8107150368 Summary of ACRS 251st meeting on 810312-14 in Washington, DC re CL review, draft NUREG-0772, "Technical Bases for Estimating Fission Product Behavior During LWR Accidents," NUREG-0771 & 0666 & Reg Guide 1.97 Revision 2.  
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/03/24. 3pp. 09032:271.

#### G. Inspection reports, IE Bulletins & correspondence

8107010364 Forwards IE Insp Rept 50-361/81-09 on 810313-0414 & notice of violation.  
CREWS, J. L. Reactor Operations Projects Branch. 81/06/16. 2pp. 08905:331.

--8107010368 Notice of violation from insp on 810313-0414.  
PATE, R. J. Reactor Projects Section 2. 81/06/16. 1p. 08905:333.

--8107010373 IE Insp Rept 50-361/81-09 on 810313-0414. Noncompliance noted: failure to follow applicable shutdown cooling procedure.  
PATE, R. J., MILLER, L., YOUNG, T. Reactor Projects Section 2. 81/06/16. 6pp. 08905:334.

8107140473 Forwards IE Insp Rept 50-361/81-11 on 810417-0515. No noncompliance noted.  
CREWS, J. L. Reactor Operations Projects Branch. 81/06/25. 2pp. 09022:286.

--8107140482 IE Insp Rept 50-361/81-11. No noncompliance noted. Major areas inspected: preoperational test program & procedures, test results & independent insp effort.  
PATE, R. J., CANTER, H. L., YOUNG, T. Reactor Projects Section 2. 81/06/23. 5pp. 09022:288.

8107150229 Ack receipt of 810513 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-361/81-05.  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/07/01. 1p. 09028:221.

--8107150232 Responds to NRC 810427 ltr re violations noted in IE Insp Rept 50-361/81-05. Corrective actions: cable pulling general foreman & craft personnel trained on requirement for cable handling.  
PAPAY, L. T. Southern California Edison Co. 81/05/13. 5pp. 09028:222.

8107150139 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown."  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.

8107150240 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed licensees on 810706.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

8107210212 Responds to IE Bulletin 81-03 re flow blockage through components due to fouling by clams &/or mussels. Potential for intrusion of organisms due to high velocities in intake structures no different than under normal conditions.  
BASKIN, K. P. Southern California Edison Co. 81/07/07. 4pp. 09102:058.

8107210341 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Only two sub valves used. AE approved corrective action (replacement of motor actuator & yoke) proposed in 810128 deficiency rept.  
BASKIN, K. P. Southern California Edison Co. 81/07/07. 2pp. 09102:271.

8107270117 Forwards IE Insp Rept 50-361/81-13 on 810608-11. No noncompliance noted.  
CREWS, J. L. Reactor Operations Projects Branch. 81/07/08. 2pp. 09139:300.



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--8107270120 IE Insp Rept 50-361/81-13 on 810608-11. No noncompliance noted. Major areas inspected: preoperational test program, emergency procedures, operating procedures, maint procedures & power ascension test procedures.  
YOUNG, T. Reactor Projects Section 2. 81/07/07. 4pp. 09159:302.

8107140607 Advises of issuance of encl IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC 810710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

8107170081 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on 810713.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:211.

8107270063 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utils on 810721.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.

#### R. Periodic operating reports & related correspondence

8107270064 Forwards "1980 Annual Rept. Vol 3, Marine Environ Analysis & Interpretation."  
BESKIN, K.P. Southern California Edison Co. 81/07/22. 1p. 09158:237.

--8107270066 "1980 Annual Rept. Vol 3, Marine Environ Analysis & Interpretation."  
RUNDSTROM, D.A. Southern California Edison Co. KANTER, R.G. Marine Biological Consultants, Inc., B1-RD-9 V03. 81/06/30. 387pp. 09158:238.

#### S. Reportable occurrences, LERs & related correspondence

8107010402 Interim deficiency rept re ITT-Grinnell use of brass or nonhardened steel washers in lieu of hardened steel washers in mechanical shock suppressor assembly, initially reported in 810601 telcon. Evaluation underway.  
NUNN, D.E. Southern California Edison Co. 81/06/01. 1p. 08905:289.

8107200125 Deficiency rept re separation of blade from CEDM cooling fan due to fatigue crack in area of casting flaw at stressed surface, initially reported on 810526. Condition not reportable per 10CFR50.55.  
NUNN, D.E. Southern California Edison Co. 81/06/16. 1p. 09069:111.

8107280238 Deficiency rept re improper assembly of coaxial connectors in electrical containment penetrations. Evaluation underway.  
NUNN, D.E. Southern California Edison Co. 81/06/23. 1p. 09178:147.

8107200075 Final deficiency rept re use of nonconforming washers on ITT-Grinnell shock suppressors, initially reported 810601. All affected washers in ASME code & safety related suppressors will be replaced w/hardened steel washers.  
PAPAY, L.T. Southern California Edison Co. 81/06/29. 3pp. 09069:089.

8107140501 Supplemental deficiency rept revising 810518 final rept re noncompliance w/ASME Code NCA-3867.4a on chemical analysis verification of bolt matl. ASME Code Case N-310 will be invoked instead of Code Case N-242.  
PAPAY, L.T. Southern California Edison Co. 81/07/01. 1p. 09022:299.

8107200086 Corrects 810518 final deficiency rept re chemical analysis verification for matl used for ASME code bolts w/nominal diameter exceeding 1 inch. Code Case N-310 will be used instead of Code Case N-242.  
PAPAY, L.T. Southern California Edison Co. 81/07/01. 1p. 09069:073.

8107210328 Forwards Info Bulletin 81-04, summarizing details of severe damage to steam generator feedring. Damage occurred during feedline water hammer test conducted on 810330. Other C-E plants not affected. No operational difficulties observed.  
SCHERER, A.E. C-E Power Systems. 81/07/17. 2pp. 09102:137.

8107280390 Suppl to 810619 final deficiency rept re use of incorrect size terminal lugs for Thermon heat trace sys resistance temp detector. Condition reportable per Part 21.  
PATTERSON, R.L. Bechtel Power Corp. (subs. of Bechtel Corp.). 81/07/17. 1p. 09176:089.

#### T. Hearing transcripts on non-antitrust matters

8107100004 Transcript of 810618 OL hearing in San Diego, CA. Pp 497-673.  
\* Atomic Safety and Licensing Board Panel. 81/06/18. 176pp. 08987:343.

8107140243 Transcript of JL Smith & PL Ehlig 810622 direct testimony on Contention 3 re seismic design basis.  
SMITH, J.L., EHLIG, P.L. Southern California Edison Co. 81/06/22. 35pp. 09021:278.

8107140276 Transcript of applicants PL Ehlig, EQ Heath, SW Smith, LH Wight, IM Idriss, GA Frazier & RL McNeill 810622 direct testimony on Contention 4 re QZD. Charts encl.  
EHLIG, P.L., HEATH, E.G., SMITH, S.W. Southern California Edison Co. 81/06/22. 350pp. 09008:201.

8107140315 Transcript of 810622 OL hearing in San Diego, CA. Pp 674-941.  
\* Atomic Safety and Licensing Board Panel. 81/06/22. 267pp. 09022:327.

8107140439 Transcript of applicant 810622 direct testimony on Contention 2 in San Diego, CA. DG Moore & RJ Shlemon testimony encl.  
\* Atomic Safety and Licensing Board Panel. 81/06/22. 170pp. 09014:251.

8107140446 Transcript of applicant 810622 direct testimony on Contention 1 in San Diego, CA. SW Smith, GA Frazier, S Biehler, IM Idriss & RL McNeill testimonies encl.  
\* Atomic Safety and Licensing Board Panel. 81/06/22. 65pp. 09013:232.

8107140308 Transcript of 810623 OL hearing in San Diego, CA. Pp 942-1,148.  
\* Atomic Safety and Licensing Board Panel. 81/06/23. 306pp. 09022:001.

8107140281 Transcript of 810624 OL hearing in San Diego, CA. Pp 1,149-1,373.  
\* Atomic Safety and Licensing Board Panel. 81/06/24. 224pp. 09020:197.

8107140241 Transcript of 810625 OL hearing in San Diego, CA. Pp 1,374-1,583.  
\* Atomic Safety and Licensing Board Panel. 81/06/25. 209pp. 09021:066.

8107140288 Transcript of 810626 OL hearing in San Diego, CA. Pp 1,584-1,804.  
\* Atomic Safety and Licensing Board Panel. 81/06/26. 220pp. 09019:335.

8107140251 Transcript of 810627 OL hearing in San Diego, CA. Pp 1,805-2,100.  
\* Atomic Safety and Licensing Board Panel. 81/06/27. 295pp. 09009:087.

8107140048 Transcript of 810629 OL hearing in San Diego, CA. Pp 2,101-2,327. HQ Greene bibliography & MP Kennedy prof qualifications & bibliography encl.  
\* Atomic Safety and Licensing Board Panel. 81/06/29. 234pp. 09011:150.

8107140040 Transcript of 810630 OL hearing in San Diego, CA. Pp 2,328-2,576.  
\* Atomic Safety and Licensing Board Panel. 81/06/30. 251pp. 09012:028.

8107140258 Transcript of 810701 OL hearing in San Diego, CA. Pp 2,577-2,793.  
\* Atomic Safety and Licensing Board Panel. 81/07/01. 216pp. 09010:220.

8107140299 Transcript of 810701 OL hearing in San Diego, CA. (Evening session). Pp 2,794-2,885.  
\* Atomic Safety and Licensing Board Panel. 81/07/01. 91pp. 09018:336.

8107140264 Transcript of 810702 OL hearing in San Diego, CA. Pp 2,886-3,085.  
\* Atomic Safety and Licensing Board Panel. 81/07/02. 199pp. 09010:018.

8107160052 Transcript of 810708 OL hearing in San Diego, CA. Pp 3,086-3,341.  
\* Atomic Safety and Licensing Board Panel. 81/07/08. 255pp. 09044:012.

8107160050 Transcript of 810709 DL hearing in San Diego, CA. Pp 3,342-3,486.  
\* Atomic Safety and Licensing Board Panel. 81/07/09. 144pp.  
09044:267.

8107160047 Transcript of 810710 DL hearing in San Diego, CA. Pp 3,487-3,663.  
\* Atomic Safety and Licensing Board Panel. 81/07/10. 176pp.  
09041:145.

8107220057 Transcript of 810711 DL hearing in San Clemente, CA.  
Pp 3,664-3,903.  
\* Atomic Safety and Licensing Board Panel. 81/07/11. 239pp.  
09111:001.

8107220051 Transcript of 810713 DL hearing in San Diego, CA. Pp 3,904-4,150.  
\* Atomic Safety and Licensing Board Panel. 81/07/13. 246pp.  
09112:121.

8107220052 Transcript of 810714 DL hearing in San Diego, CA.  
Pp 4,151-4,388.  
\* Atomic Safety and Licensing Board Panel. 81/07/14. 237pp.  
09111:243.

8107220056 Transcript of 810715 DL hearing in San Diego, CA.  
Pp 4,389-4,611.  
\* Atomic Safety and Licensing Board Panel. 81/07/15. 222pp.  
09114:233.

8107220042 Transcript of 810716 DL hearing in San Diego, CA. Pp 4,612-4,899.  
\* Atomic Safety and Licensing Board Panel. 81/07/16. 247pp.  
09115:239.

8107220040 Transcript of 810717 DL hearing in San Diego, CA. Pp 4,860-4,968. 0 Toto testimony encl.  
\* Atomic Safety and Licensing Board Panel. 81/07/17. 102pp.  
09114:001.

#### V. Operator Examinations

8107130280 Forwards info in response to TMI Action Plan Item I.A.1.3 re implementation schedule for licensed operators & shift technical advisors. Three oversize drawings encl. Aperture cards will be in PDR.  
BASKIN, K.P. Southern California Edison Co. 81/07/01. 58pp.  
08999:007.

#### DOCKET 30-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

8107140270 Board notification: encl util 810605 ltr forwards rept addressing geology of area offshore of facilities. per 810622 seismic hearings.  
EISENHUT, D.G. Division of Licensing. 81/06/18. App. 09030:192.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107090207 Forwards "Evaluation of Heavy Load Handling Operations," in response to NRC 801222 request re compliance w/NUREG-0612.  
BASKIN, K.P. Southern California Edison Co. 81/07/07. 1p.  
08988:330.

--8107090209 "Evaluation of Heavy Load Handling Operations."  
\* TERA Corp. B-81-163. 81/06/10. 47pp. 08983:331.

8107230235 Addl response to FOIA request for documents listed in App A to 810605 ltr re facility. Forwards 1975 rept on neutron activation products being emitted from facility. Addl documents are available in PDR.  
FELTON, J.M. Division of Rules and Records. 81/07/07. 1p.  
09134:343.

8107310605 Approves 810529 & 0608 requests for withholding CEN-165(S)-P & CEN-160-(S)-P from public disclosure (ref 10CFR2.790).  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/07. 2pp.  
09223:048.

8107210251 Advises that util will provide addl funds to EPRI safety & relief valve test program to address failure of Dresser 31709 NA valves to meet screening criteria for compliance w/NUREG-0737, Item II.D.1.  
BASKIN, K.P. Southern California Edison Co. 81/07/10. 1p.  
09101:298.

8107290054 Forwards Cultural Sys Research, Inc 810615 ltr re scope of svcs for data recovery program of cultural resources determined to be Natl Register eligible within proposed facility 230 kV transmission line rights-of-way.  
BASKIN, K.P. Southern California Edison Co. 81/07/22. 8pp.  
09184:265.

8107290202 Forwards revised App A Tech Specs. Tech Specs will be incorporated into Amend 26 to FSAR.  
BASKIN, K.P. Southern California Edison Co. 81/07/24. 1p.  
09185:300.

--8107290204 Revised App A Tech Specs for facility.  
\* Southern California Edison Co. 81/07/07. 400pp. 09186:301.

8107290175 Forwards performance evaluation of SALP Cycle 2 for Jul 1980-June 1981.  
MIRAGLIA, F.J. Licensing Branch 3. 81/07/27. 5pp. 09190:351.

8107300185 Forwards seismic scram conceptual design & implementation schedule. Seismic scram sys consistent w/recommendations made in ACRS 810317 rept.  
BASKIN, K.P. Southern California Edison Co. 81/07/28. 5pp.  
09196:054.

##### D. NRC Draft/Final Environmental Statements, supp's & correspondence

8107310114 Forwards errata to NUREG-0490, facility FES.  
MIRAGLIA, F.J. Licensing Branch 3. 81/06/05. 1p. 09222:238.

--8107310118 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF SAN ONOFRE NUCLEAR GENERATING STATION, UNITS 2 AND 3.  
Docket Nos. 30-361 and 30-362. (Southern California Edison Company and San Diego Gas & Electric Company)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0490 EPR. 81/06/05. 13pp. Available at NTIS. \$8.00. 09222:240.

##### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8107140002 Forwards info re SER open items, status of items & submittal dates for necessary info. List of status & schedule for submittal of confirmatory items discussed in SER Section 1.8 & supp's requested. Equipment evaluation rept encl.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/07. 42pp.  
09030:301.

##### F. Security, medical, emergency & fire protection plans

8107090549 Board notification forwarding NRC 810513 ltr addressing NRC criteria for consideration of earthquakes in emergency planning. Info relates to legal issue which Board has stated should be resolved before hearing.  
EISENHUT, D.G. Division of Licensing. 81/06/11. 1p. 08996:024.

--8107090552 Advises that effects of earthquakes should be part of emergency plan. Ability to transport necessary personnel to plant to cope w/degraded modes of plant operation should be considered.  
TEDESCO, R.L. Assistant Director for Licensing. 81/05/13. 7pp.  
08996:025.

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. App. 08996:358.

8106230407 Summarizes capability to mitigate station blackout event & implement emergency procedures/training programs. Revised emergency operating instructions re loss of offsite electrical power provided. Review to be completed by 810901.  
BASKIN, K.P. Southern California Edison Co. 81/06/17. 3pp.  
08828:037.

8107010296 Releases public version of revised emergency plan for facility.  
FELTON, J.M. Division of Rules and Records. 81/06/19. 1p.  
07806:001.

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- 8107010297 Forwards public version of revised emergency plan in response to NRC 801107 ltr. Revisions reflect util evaluation of earthquake effects in response to NRC 801217 & 810518 requests.  
BASKIN, K. P. Southern California Edison Co. 81/06/01. 2pp. 07806:001.
- 8107010298 Public version of revised emergency plan.  
\* Southern California Edison Co. 81/04/30. 300pp. 07806:001.
- 8107060228 Requests that comments re facility basic capability to respond to emergency, be considered as preliminary rebuttal, in response to FEMA 810603 ltr to NRC.  
CLARK, R. B. Orange County, CA. 81/06/19. 4pp. 08890:169.
- 8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.
- 8107170317 Forwards Amend 7 to fire hazards analysis. Affidavit attesting to completion of amend distribution will be provided within 10 days of amend docketing.  
DIETCH, R. Southern California Edison Co. 81/07/13. 1p. 09051:033.
- 8107170286 Amend 7 to fire hazards analysis.  
\* Southern California Edison Co. 81/07/31. 24pp. 09106:094.
- 8107300140 Responds to 810618 request to identify deficiencies in state & local emergency plans. Another complete joint exercise will not be necessary.  
JASKE, R. T. Federal Emergency Management Agency. 81/07/14. 1p. 09195:027.
- 8107210387 Forwards affidavit verifying that direct distribution of Amend 25 to FSAR & Amend 7 to Fire Hazards Analysis completed, per revised encl svc list.  
MOODY, W. C. Southern California Edison Co. 81/07/15. 3pp. 09104:053.
- 8107310222 Forwards emergency planning info for placement in LPDR, W/o 8107010298.  
SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:310.
- G. Adjudicatory correspondence
- 8107020276 Supplemental response to Friends of the Earth motion to compel answers to fifth set of interrogatories. Replies to Interrogatory 24 re Cristianitos zone of deformation. W/proof of svc. Related correspondence.  
MENDEZ, J. A. Southern California Edison Co. MENDEZ, J. A. San Diego Gas & Electric Co. MENDEZ, J. A. Orrick, Herrington & Sutcliffe. 81/05/01. 7pp. 08921:166.
- 8107020457 Amend to DR Pigott, SB Casey & JA Mendez notices of appearance, providing change of address. Certificate of Svc encl.  
MENDEZ, J. A. Southern California Edison Co. MENDEZ, J. A. San Diego Gas & Electric Co. MENDEZ, J. A. Orrick, Herrington & Sutcliffe. 81/05/01. 5pp. 08934:233.
- 8107020507 Revised contentions submitted by intervenor Friends of the Earth, et al, per 810429 prehearing conference.  
WHARTON, R. J. Southern California Edison Co. WHARTON, R. J. Wharton, R. J. 81/05/05. 6pp. 08935:025.
- 8107090119 Requests to make limited appearance statement at 810615 seismic hearing.  
MANNING, M. Affiliation Unknown. 81/05/19. 1p. 08981:051.
- 8107090117 Requests to make limited appearance statement at 810615 seismic hearing.  
PAUBEWANG, J. Affiliation Unknown. 81/05/21. 1p. 08981:050.
- 8107090071 Requests to make limited appearance statement at 810615 licensing hearings.  
POWELL, H. C. Affiliation Unknown. 81/05/27. 1p. 08981:164.
- 8107090073 Requests to make limited appearance statement at 810615 seismic hearings.  
DAVIS, L. Affiliation Unknown. 81/05/27. 1p. 08981:165.
- 8107090076 Requests to make limited appearance statement at 810615 seismic hearings.  
POLITES, F. L. Affiliation Unknown. 81/05/27. 1p. 08981:166.
- 8107090113 Requests to make limited appearance statement at 810615 seismic hearing.  
KYLE, M. Affiliation Unknown. 81/05/27. 1p. 08981:046.
- 8107090116 Requests to make limited appearance statement at 810615 seismic hearing.  
SHELTZ, S. M. Affiliation Unknown. 81/05/27. 1p. 08981:049.
- 8107090069 Requests to make limited appearance statement at 810615 licensing proceedings.  
HYMAN, M. Affiliation Unknown. 81/05/28. 1p. 08981:163.
- 8107140373 Requests to make limited appearance statement at 810711 OL hearings.  
KONKOL, B. Affiliation Unknown. 81/06/10. 1p. 09013:360.
- 8107140665 Requests to make limited appearance statement at 810711 OL hearing.  
READY, N. Affiliation Unknown. 81/06/10. 1p. 09018:215.
- 8107140671 Requests to make limited appearance statement at 810711 OL hearing.  
LEWIS, E. O. Affiliation Unknown. 81/06/10. 1p. 09018:217.
- 8107140703 Requests to make limited appearance statement at 810711 OL hearing.  
INGALLS, P. Affiliation Unknown. 81/06/10. 1p. 09017:224.
- 8107140706 Requests to make limited appearance statement at 810711 OL hearing.  
PELAN, M. Affiliation Unknown. 81/06/10. 1p. 09017:225.
- 8107140712 Requests to make limited appearance statement at 810711 OL hearing.  
HYATT, T. Affiliation Unknown. 81/06/10. 1p. 09017:219.
- 8107010377 Requests to make limited appearance statement at 810615 seismic hearing.  
CRANN, R. Affiliation Unknown. 81/06/19. 1p. 08911:352.
- 8107010372 Memorandum objecting to GUARD & Friends of the Earth 810619 memoranda in opposition to 810609 motion for consolidation of intervenors. Consolidation shows no prejudice against intervenors. Certificate of Svc encl.  
PIGOTT, D. R. Southern California Edison Co. PIGOTT, D. R. San Diego Gas & Electric Co. PIGOTT, D. R. Orrick, Herrington & Sutcliffe. 81/06/22. 7pp. 08911:345.
- 8107010398 Response in opposition to any exercise of ASLB sua sponte authority which would go beyond governing Commission regulations & require specific consideration of earthquake consequences. Certificate of Svc encl.  
PIGOTT, D. R. Southern California Edison Co. PIGOTT, D. R. San Diego Gas & Electric Co. PIGOTT, D. R. Orrick, Herrington & Sutcliffe. 81/06/22. 20pp. 08914:313.
- 8107010411 Memorandum of law on appropriate means for determining size of plume exposure & ingestion pathway emergency planning zones for Units 2 & 3. No site-specific studies required. Certificate of Svc encl.  
PIGOTT, D. R. Southern California Edison Co. PIGOTT, D. R. San Diego Gas & Electric Co. PIGOTT, D. R. Orrick, Herrington & Sutcliffe. 81/06/22. 22pp. 08914:336.
- 8107060376 Requests to make limited appearance statement at 810711 licensing hearings in San Clemente, CA.  
WILSON, G. P. Affiliation Unknown. 81/06/22. 1p. 08898:323.
- 8107060391 Requests to make limited appearance statement at 810711 licensing hearings in San Clemente, CA.  
BERMAN, G. A. Affiliation Unknown. 81/06/22. 1p. 08898:356.
- 8107060394 Requests to make limited appearance statement at 810622 licensing hearings in San Diego, CA.  
LEWIS, D. L. Affiliation Unknown. 81/06/22. 1p. 08898:357.
- 8107060305 Requests to make limited appearance statement at 810711 licensing hearing.  
CHAFFEE, E. W. Affiliation Unknown. 81/06/23. 1p. 08892:169.
- 8107020443 Comments re issue of size of emergency planning zones, per ASLB 810508 memorandum & order. Exhibits, portions of transcript & Certificate of Svc encl.  
MCCLUNG, C. E. GUARD, MCCLUNG, C. E. Fleming, Anderson, McClung & Finch. 81/06/24. 17pp. 08934:270.

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8107140591 Requests to make limited appearance statement at 810711 OL hearings.  
BUELL, L. R. Affiliation Unknown. 81/06/24. 1p. 09015:229.

8107010365 Requests to make limited appearance statement at 810615 seismic hearing.  
\* Affiliation Unknown. 81/06/25. 1p. 08911:339.

8107010371 Requests to make limited appearance statement at 810622 seismic hearing.  
SMITH, L. W. Affiliation Unknown. 81/06/25. 1p. 08911:344.

8107010382 Requests to make limited appearance statement at 810615 seismic hearing.  
NICOLLS, P. Affiliation Unknown. 81/06/25. 1p. 08911:358.

8107010386 Requests to make limited appearance statement at 810622 seismic hearing.  
ROBERTS, R. K. Affiliation Unknown. 81/06/25. 1p. 08911:359.

8107020487 Certifies svc of applicant trial memorandum re seismology & geology on 810625 to listed persons. Related correspondence.  
ANDERSON, K. San Francisco, City of, CA. 81/06/25. 4pp. 08935:038.

8107060303 Requests to make limited appearance statement at 810711 licensing hearing.  
YOUNG, E. Affiliation Unknown. 81/06/25. 1p. 08892:165.

8107060308 Requests to make limited appearance statement at 810711 licensing hearing.  
BRYANT, S. M. Affiliation Unknown. 81/06/26. 1p. 08892:174.

8107060384 Requests to make limited appearance statement at 810711 licensing hearings in San Clemente, CA.  
MANTHEL, P. F. Affiliation Unknown. 81/06/26. 1p. 08898:330.

8107080211 Memorandum supporting commencement of emergency planning hearings shortly after conclusion of seismic hearings. No advantage & potentially great prejudice is presented by further dividing emergency planning hearings. W/exhibits.  
PIGOTT, D. R. Southern California Edison Co. PIGOTT, D. R. San Diego Gas & Electric Co. PIGOTT, D. R. Orrick, Herrington & Butcliffe. 81/06/29. 20pp. 08962:022.

--8107080213 Affidavit in support of commencement of hearings on emergency planning contentions shortly after conclusion of seismic hearings. Proof of svc encl.  
DIETCH, R. Southern California Edison Co. 81/06/29. 14pp. 08962:053.

8107060362 Requests to make limited appearance statement at 810622 licensing hearings in San Diego, CA.  
JORDAN, J. F. Affiliation Unknown. 81/06/30. 1p. 08898:298.

8107060367 Requests to make limited appearance statement at 810711 licensing hearings in San Clemente, CA.  
BLOOMBAUM, D. Affiliation Unknown. 81/06/30. 1p. 08898:305.

8107090146 Comments re application for & issuance of low power license. Applicants should either await more favorable finding by FEMA on state of preparedness or meet burdens imposed by 10CFR50.47. Certificate of Svc encl.  
GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. 81/06/30. 8pp. 08981:061.

8107130128 Requests to make limited appearance statement at 810711 OL hearings.  
PATTEN, M. Affiliation Unknown. 81/06/30. 1p. 08999:226.

8107130133 Requests to make limited appearance statement at 810711 OL hearings.  
PATTEN, D. Affiliation Unknown. 81/06/30. 1p. 08999:225.

8107130135 Requests to make limited appearance statement at 810711 OL hearings.  
PUMPHREY, K. A. Affiliation Unknown. 81/06/30. 1p. 08999:224.

8107130138 Requests to make limited appearance statement at 810711 OL hearings.  
L'ESPERANCE, M. Affiliation Unknown. 81/06/30. 1p. 08999:223.

8107130142 Requests to make limited appearance statement at 810711 OL hearings.  
RUBIN, J. Affiliation Unknown. 81/06/30. 1p. 08999:206.

8107130148 Requests to make limited appearance statement at 810711 OL hearings.  
WHITE, R. Affiliation Unknown. 81/06/30. 1p. 08999:204.

8107130193 Requests to make limited appearance statement at 810711 OL hearings.  
JOHNSON, C. Affiliation Unknown. 81/06/30. 1p. 08999:243.

8107130200 Requests to make limited appearance statement at 810711 OL hearings.  
HARRISON, T. Affiliation Unknown. 81/06/30. 1p. 08999:265.

8107130202 Requests to make limited appearance statement at 810711 OL hearings.  
KLAMER, J. Affiliation Unknown. 81/06/30. 1p. 08999:266.

8107130206 Requests to make limited appearance statement at 810711 OL hearing.  
ROVIN, R. Affiliation Unknown. 81/06/30. 1p. 08999:282.

8107140345 Requests to make limited appearance statement at 810711 OL hearings.  
HEST, K. Affiliation Unknown. 81/06/30. 1p. 09012:026.

8107140359 Requests to make limited appearance statement at 810711 OL hearings.  
GIVENS, A. Affiliation Unknown. 81/06/30. 1p. 09013:358.

8107140379 Requests to make limited appearance statement at 810711 OL hearings.  
MADIGAN, J. M. Affiliation Unknown. 81/06/30. 1p. 09013:361.

8107140392 Requests to make limited appearance statement at 810711 OL hearings.  
KEGEL, K. Affiliation Unknown. 81/06/30. 1p. 09023:301.

8107140404 Requests to make limited appearance statement at 810711 OL hearings.  
SNAKEY, S. Affiliation Unknown. 81/06/30. 1p. 09013:314.

8107140412 Requests to make limited appearance statement at 810711 OL hearings.  
CARRION, W. A. Affiliation Unknown. 81/06/30. 1p. 09013:324.

8107140429 Requests to make limited appearance statement at 810711 OL hearings.  
PRINGLE, B. Affiliation Unknown. 81/06/30. 1p. 09013:339.

8107140435 Requests to make limited appearance statement at 810711 OL hearings.  
KELLY, D. Affiliation Unknown. 81/06/30. 1p. 09013:346.

8107140458 Requests to make limited appearance statement at 810711 OL hearings.  
LINDQUIST, L. Affiliation Unknown. 81/06/30. 1p. 09022:278.

8107140465 Requests to make limited appearance statement at 810711 OL hearings.  
HUME, M. Affiliation Unknown. 81/06/30. 1p. 09022:296.

8107140472 Requests to make limited appearance statement at 810711 OL hearings.  
CLACK, M. E. Affiliation Unknown. 81/06/30. 1p. 09022:293.

8107140478 Requests to make limited appearance statement at 810711 OL hearings.  
MARCUS, L. Affiliation Unknown. 81/06/30. 1p. 09022:325.

8107140485 Requests to make limited appearance statement at 810711 OL hearings.  
HODGSON, K. Affiliation Unknown. 81/06/30. 1p. 09015:039.

8107140492 Requests to make limited appearance statement at 810711 OL hearings.  
LIBRELLI, M. Affiliation Unknown. 81/06/30. 1p. 09022:310.

8107140516 Requests to make limited appearance statement at 810711 OL hearings.  
VIOLETTE, M. Affiliation Unknown. 81/06/30. 1p. 09015:050.

8107140532 Requests to make limited appearance statement at 810711 OL hearings.  
KONKOL, J. Affiliation Unknown. 81/06/30. 1p. 09015:100.

B107140547 Requests to make limited appearance statement at B10711  
OL hearings.  
AGUILAR, L. Affiliation Unknown. B1/06/30. 1p. 09015:104.

B107140561 Requests to make limited appearance statement at B10711  
OL hearings.  
KENT, L. L. Affiliation Unknown. B1/06/30. 1p. 09023:362.

B107140594 Requests to make limited appearance statement at B10711  
OL hearings.  
MUZZY, R. Affiliation Unknown. B1/06/30. 1p. 09024:027.

B107140597 Requests to make limited appearance statement at B10711  
OL hearings.  
\* Affiliation Unknown. B1/06/30. 1p. 09015:176.

B107140600 Requests to make limited appearance statement at B10711  
OL hearings.  
VILCHES, L. C. Affiliation Unknown. B1/06/30. 1p. 09015:182.

B107140608 Requests to make limited appearance statement at B10711  
OL hearings.  
MC ALEXANDER, V. Affiliation Unknown. B1/06/30. 1p. 09015:226.

B107140609 Requests to make limited appearance statement at B10711  
OL hearings.  
JOHNSON, J. Affiliation Unknown. B1/06/30. 1p. 09015:227.

B107140625 Requests to make limited appearance statement at B10711  
OL hearing.  
WATERSTON, B. Affiliation Unknown. B1/06/30. 1p. 09015:036.

B107140626 Requests to make limited appearance statement at B10711  
OL hearing.  
REIFER, J. Affiliation Unknown. B1/06/30. 1p. 09015:038.

B107140630 Requests to make limited appearance statement at B10711  
OL hearing.  
ELLIOT, S. Affiliation Unknown. B1/06/30. 1p. 09024:018.

B107140632 Requests to make limited appearance statement at B10711  
OL hearing.  
CLARY-JONES, K. Affiliation Unknown. B1/06/30. 1p. 09015:084.

B107140638 Requests to make limited appearance statement at B10711  
OL hearing.  
KARR, C. Affiliation Unknown. B1/06/30. 1p. 09015:241.

B107140641 Requests to make limited appearance statement at B10711  
OL hearing.  
HAMILTON, A. K. Affiliation Unknown. B1/06/30. 1p. 09008:200.

B107140645 Requests to make limited appearance statement at B10711  
OL hearing.  
KLAMER, J. M. Affiliation Unknown. B1/06/30. 1p. 09015:270.

B107140652 Requests to make limited appearance statement at B10711  
OL hearings.  
WENTSEL, P. J. Affiliation Unknown. B1/06/30. 1p. 09015:281.

B107140656 Requests to make limited appearance statement at B10711  
OL hearing.  
HODGIN, A. C. Affiliation Unknown. B1/06/30. 1p. 09015:294.

B107140658 Requests to make limited appearance statement at B10711  
OL hearing.  
PETROFF, B. Affiliation Unknown. B1/06/30. 1p. 09018:204.

B107140721 Requests to make limited appearance statement at B10711  
OL hearing.  
VILCHES, J. Affiliation Unknown. B1/06/30. 1p. 09017:193.

B107140724 Requests to make limited appearance statement at B10711  
OL hearing.  
PIPER, T. Affiliation Unknown. B1/06/30. 1p. 09017:189.

B107140728 Requests to make limited appearance statement at B10711  
OL hearing.  
WASHATKA, E. Affiliation Unknown. B1/06/30. 1p. 09017:184.

B107150039 Requests to make limited appearance statement at B10711  
OL hearings.  
BLUIS, M. Affiliation Unknown. B1/06/30. 1p. 09025:321.

B107090064 Requests to make limited appearance statement at B10711  
licensing hearing.  
LEE, C. Affiliation Unknown. B1/07/01. 1p. 08981:161.

B107090066 Requests to make limited appearance statement at B10711  
licensing hearing.  
WADE, R. M. Affiliation Unknown. B1/07/01. 1p. 08981:162.

B107140353 Requests to make limited appearance statement at B10711  
OL hearings.  
DEVARENNES, M. Affiliation Unknown. B1/07/01. 1p. 09012:027.

B107130123 Requests to make limited appearance statement at B10711  
OL hearing.  
KOFFMAN, E. Affiliation Unknown. B1/07/02. 1p. 08999:231.

B107140320 Requests to make limited appearance statement at B10711  
OL hearings.  
CORSER, S. Affiliation Unknown. B1/07/02. 1p. 09022:210.

B107140491 Requests to make limited appearance statement at B10711  
OL hearing.  
CORNELL, C. L. Affiliation Unknown. B1/07/03. 1p. 09022:317.

B107140573 Requests to make limited appearance statement at B10711  
OL hearings.  
RINKER, R. G. Affiliation Unknown. B1/07/04. 1p. 09015:079.

B107100189 Forwards proposed stipulation & order specifying GUARD  
Contentions 1 & 2 as issues in controversy for purpose of  
ASLB hearing. Applicants prefer & request adoption of  
stipulation agreeable to NRC due to greater specificity.  
CASEY, S. B. Orrick, Herrington & Sutcliffe. CASEY, S. B. Southern  
California Edison Co. CASEY, S. B. San Diego Gas & Electric Co.  
B1/07/05. 7pp. 08992:011.

B107100206 Response in opposition to Friends of the Earth, et al B10622  
proposed contention re emergency planning. Contention fails  
to meet stds for amend of contentions per 10CFR2.714(a)(3).  
Proposes encl alternative contentions.  
CASEY, S. B. Southern California Edison Co. CASEY, S. B. San Diego Gas  
& Electric Co. CASEY, S. B. Orrick, Herrington & Sutcliffe.  
B1/07/05. 15pp. 08992:090.

--B107100210 Proposed contention re emergency planning based on FEMA  
B10603 interim findings & determinations. OL should be denied  
because offsite capability for implementation of response  
plans is inadequate. W/Certificate of Svc.  
WHARTON, R. J. Friends of the Earth. B1/06/22. 9pp. 08992:105.

B107150041 Requests to make limited appearance statement at B10711  
seismic hearings.  
HENRY, E. Affiliation Unknown. B1/07/06. 1p. 09025:319.

B107090291 Answer that petitioners do not object to NRC B10629 motion  
for leave to defer response to B10622 petition until B10731.  
Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. B1/07/07. 3pp. 08984:117.

B107160093 Requests to make limited appearance statement at B10711  
licensing hearings.  
STRONG, E. Affiliation Unknown. B1/07/07. 1p. 09041:331.

B107130145 Requests to make limited appearance statement at B10711  
OL hearings.  
LESH, L. Affiliation Unknown. B1/07/08. 1p. 08999:205.

B107130152 Requests to make limited appearance statement at B10711  
OL hearings.  
PEREZ, J. Affiliation Unknown. B1/07/08. 1p. 08998:172.

B107130158 Requests to make limited appearance statement at B10711  
OL hearings.  
GOODBRAND, S. Affiliation Unknown. B1/07/08. 1p. 08998:167.

B107130162 Requests to make limited appearance statement at B10711  
OL hearings.  
WESSMAN, R. Affiliation Unknown. B1/07/08. 1p. 08998:166.

B107130166 Requests to make limited appearance statement at B10711  
OL hearings.  
HENNEGEN, D. Affiliation Unknown. B1/07/08. 1p. 08998:165.

B107130168 Requests to make limited appearance statement at B10711  
OL hearings.  
FANIA, M. Affiliation Unknown. B1/07/08. 1p. 08998:162.

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B107130171 Requests to make limited appearance statement at B10711  
OL hearings.  
CROWLEY, B. Affiliation Unknown. 81/07/08. 1p. 08998:153.

B107130175 Requests to make limited appearance statement at B10711  
OL hearings.  
NICHOLS, D. Affiliation Unknown. 81/07/08. 1p. 08999:202.

B107130180 Requests to make limited appearance statement at B10711  
OL hearings.  
GON, J. M. Affiliation Unknown. 81/07/08. 1p. 08999:197.

B107130184 Requests to make limited appearance statement at B10711  
OL hearings.  
SEPULVEDA, V. Affiliation Unknown. 81/07/08. 1p. 08999:196.

B107130188 Requests to make limited appearance statement at B10711  
OL hearings.  
COUCH, D. A. Affiliation Unknown. 81/07/08. 1p. 08999:195.

B107130191 Requests to make limited appearance statement at B10711  
OL hearings.  
KYLE, W. Affiliation Unknown. 81/07/08. 1p. 08999:244.

B107130194 Requests to make limited appearance statement at B10711  
OL hearings.  
LOPEZ, O. Affiliation Unknown. 81/07/08. 1p. 08999:242.

B107130196 Requests to make limited appearance statement at B10711  
OL hearings.  
DUNNE, D. Affiliation Unknown. 81/07/08. 1p. 08999:258.

B107130198 Requests to make limited appearance statement at B10711  
OL hearings.  
SINGER, O. Affiliation Unknown. 81/07/08. 1p. 08999:263.

B107130199 Requests to make limited appearance statement at B10711  
OL hearings.  
HARRISON, J. Affiliation Unknown. 81/07/08. 1p. 08999:264.

B107130342 Requests to make limited appearance statement at B10711  
OL hearings.  
MURRAY, S. Affiliation Unknown. 81/07/08. 1p. 08998:152.

B107140333 Requests to make limited appearance statement at B10711  
OL hearings.  
PIPER, B. Affiliation Unknown. 81/07/08. 1p. 09012:025.

B107140395 Requests to make limited appearance statement at B10711  
OL hearings.  
SNAREY, S. Affiliation Unknown. 81/07/08. 1p. 09013:201.

B107140421 Requests to make limited appearance statement at B10711  
OL hearings.  
BONHALL, S. Affiliation Unknown. 81/07/08. 1p. 09013:331.

B107140443 Requests to make limited appearance statement at B10711  
OL hearings.  
BLOOM, R. Affiliation Unknown. 81/07/08. 1p. 09013:231.

B107140451 Requests to make limited appearance statement at B10711  
OL hearings.  
NADEL, J. Affiliation Unknown. 81/07/08. 1p. 09014:002.

B107140454 Requests to make limited appearance statement at B10711  
OL hearings.  
HANSEN, M. Affiliation Unknown. 81/07/08. 1p. 09022:280.

B107140457 Requests to make limited appearance statement at B10711  
OL hearings.  
ECHENIQUE, M. Affiliation Unknown. 81/07/08. 1p. 09022:279.

B107140461 Requests to make limited appearance statement at B10711  
OL hearings.  
CHANDSKI, J. Affiliation Unknown. 81/07/08. 1p. 09022:298.

B107140464 Requests to make limited appearance statement at B10711  
OL hearings.  
WATERBURY, B. D. Affiliation Unknown. 81/07/08. 1p. 09022:297.

B107140468 Requests to make limited appearance statement at B10711  
OL hearings.  
KELLY, M. P. Affiliation Unknown. 81/07/08. 1p. 09022:295.

B107140470 Requests to make limited appearance statement at B10711  
OL hearing.  
RUYMEN, J. Affiliation Unknown. 81/07/08. 1p. 09022:294.

B107140474 Requests to make limited appearance statement at B10711  
OL hearing.  
PENNY, B. Y. Affiliation Unknown. 81/07/08. 1p. 09022:285.

B107140477 Requests to make limited appearance statement at B10711  
OL hearing.  
VALLENS, R. Affiliation Unknown. 81/07/08. 1p. 09022:326.

B107140481 Requests to make limited appearance statement at B10711  
OL hearing.  
FERRIS, M. Affiliation Unknown. 81/07/08. 1p. 09022:324.

B107140484 Requests to make limited appearance statement at B10711  
OL hearing.  
HYATT, C. Affiliation Unknown. 81/07/08. 1p. 09022:323.

B107140489 Requests to make limited appearance statement at B10711  
OL hearing.  
FERRARO, D. C. Affiliation Unknown. 81/07/08. 1p. 09022:316.

B107140505 Requests to make limited appearance statement at B10711  
OL hearing.  
PETROFF, D. Affiliation Unknown. 81/07/08. 1p. 09023:321.

B107140526 Requests to make limited appearance statement at B10711  
OL hearings.  
JONES, A. M. Affiliation Unknown. 81/07/08. 1p. 09024:009.

B107140539 Requests to make limited appearance statement at B10711  
OL hearings.  
SPIER, C. Affiliation Unknown. 81/07/08. 1p. 09015:101.

B107140555 Requests to make limited appearance statement at B10711  
OL hearings.  
NUCKOLLS, P. Affiliation Unknown. 81/07/08. 1p. 09015:120.

B107140565 Requests to make limited appearance statement at B10711  
OL hearings.  
CUELLAR, J. M. Affiliation Unknown. 81/07/08. 1p. 09015:024.

B107140579 Requests to make limited appearance statement at B10711 OL  
hearing.  
JONES, M. Affiliation Unknown. 81/07/08. 1p. 09023:348.

B107140583 Requests to make limited appearance statement at B10711 OL  
hearing.  
BJORKLUND, E. Affiliation Unknown. 81/07/08. 1p. 09023:343.

B107140586 Requests to make limited appearance statement at B10711 OL  
hearing.  
STERLING, P. Affiliation Unknown. 81/07/08. 1p. 09018:269.

B107140588 Requests to make limited appearance statement at B10711 OL  
hearing.  
FLEISHMAN, K. Affiliation Unknown. 81/07/08. 1p. 09018:270.

B107140592 Requests to make limited appearance statement at B10711 OL  
hearing.  
HCCOY, W. O. Affiliation Unknown. 81/07/08. 1p. 09024:024.

B107140602 Requests to make limited appearance statement at B10711  
OL hearings.  
WENTSET, R. Affiliation Unknown. 81/07/08. 1p. 09015:184.

B107140603 Requests to make limited appearance statement at B10711  
OL hearing.  
DIXON, P. Affiliation Unknown. 81/07/08. 1p. 09015:185.

B107140606 Requests to make limited appearance statement at B10711  
OL hearings.  
WHITE, C. Affiliation Unknown. 81/07/08. 1p. 09015:220.

B107140610 Requests to make limited appearance statement at B10711  
OL hearing.  
HILGIRS, M. Affiliation Unknown. 81/07/08. 1p. 09015:228.

B107140611 Requests to make limited appearance statement at B10711  
OL hearing.  
THOMAS, M. S. Affiliation Unknown. 81/07/08. 1p. 09023:309.

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8107140613 Requests to make limited appearance statement at 810711 OL hearing.  
 MANN, J. Affiliation Unknown. 81/07/08. 1p. 09023:312.

8107140614 Requests to make limited appearance statement at 810711 OL hearing.  
 LEWIS, J. Affiliation Unknown. 81/07/08. 1p. 09023:313.

8107140615 Requests to make limited appearance statement at 810711 OL hearing.  
 LINDQUIST, J. M. Affiliation Unknown. 81/07/08. 1p. 09023:314.

8107140616 Requests to make limited appearance statement at 810711 OL hearing.  
 BENYA, J. Affiliation Unknown. 81/07/08. 1p. 09023:315.

8107140617 Requests to make limited appearance statement at 810711 OL hearing.  
 WORKMAN, A. Affiliation Unknown. 81/07/08. 1p. 09015:026.

8107140618 Requests to make limited appearance statement at 810711 OL hearing.  
 WILLIAMS, K. Affiliation Unknown. 81/07/08. 1p. 09015:027.

8107140619 Requests to make limited appearance statement at 810711 OL hearing.  
 VALLAVIK, E. Affiliation Unknown. 81/07/08. 1p. 09015:028.

8107140620 Requests to make limited appearance statement at 810711 OL hearing.  
 EYERICK, E. Affiliation Unknown. 81/07/08. 1p. 09015:029.

8107140621 Requests to make limited appearance statement at 810711 OL hearing.  
 BRAIL, M. Affiliation Unknown. 81/07/08. 1p. 09015:030.

8107140622 Requests to make limited appearance statement at 810711 OL hearing.  
 KIMORE, D. S. Affiliation Unknown. 81/07/08. 1p. 09015:031.

8107140624 Requests to make limited appearance statement at 810711 OL hearing.  
 BRODERICK, N. L. Affiliation Unknown. 81/07/08. 1p. 09015:035.

8107140629 Requests to make limited appearance statement at 810711 OL hearing.  
 FREY, C. Affiliation Unknown. 81/07/08. 1p. 09024:017.

8107140633 Requests to make limited appearance statement at 810711 OL hearing.  
 BLACK, M. Affiliation Unknown. 81/07/08. 1p. 09015:023.

8107140637 Requests to make limited appearance statement at 810711 OL hearing.  
 PIPER, C. A. Affiliation Unknown. 81/07/08. 1p. 09015:242.

8107140646 Requests to make limited appearance statement at 810711 OL hearing.  
 QUIRK, M. Affiliation Unknown. 81/07/08. 1p. 09015:272.

8107140650 Requests to make limited appearance statement at 810711 OL hearing.  
 PIPER, D. L. Affiliation Unknown. 81/07/08. 1p. 09015:273.

8107140653 Requests to make limited appearance statement at 810711 OL hearing.  
 BOYLE, D. Affiliation Unknown. 81/07/08. 1p. 09015:282.

8107140655 Requests to make limited appearance statement at 810711 OL hearing.  
 HENRY, K. Affiliation Unknown. 81/07/08. 1p. 09015:293.

8107140657 Requests to make limited appearance statement at 810711 OL hearing.  
 LEWIS, M. Affiliation Unknown. 81/07/08. 1p. 09018:203.

8107140661 Requests to make limited appearance statement at 810711 OL hearing.  
 GETZELS, M. S. Affiliation Unknown. 81/07/08. 1p. 09018:205.

8107140666 Requests to make limited appearance statement at 810711 OL hearing.  
 GELLEPIS, C. Affiliation Unknown. 81/07/08. 1p. 09018:216.

8107140672 Requests to make limited appearance statement at 810711 OL hearing.  
 GETZELS, L. P. Affiliation Unknown. 81/07/08. 1p. 09018:271.

8107140673 Requests to make limited appearance statement at 810711 OL hearing.  
 NOHM, A. R. Affiliation Unknown. 81/07/08. 1p. 09018:272.

8107140677 Requests to make limited appearance statement at 810711 OL hearing.  
 AHLE, S. Affiliation Unknown. 81/07/08. 1p. 09008:182.

8107140374 Requests to make limited appearance statement at 810711 OL hearings.  
 RASMUSSEN, C. A. Affiliation Unknown. 81/07/09. 1p. 09014:008.

8107140376 Requests to make limited appearance statement at 810711 OL hearings.  
 SOLOVJOVS, J. Affiliation Unknown. 81/07/09. 1p. 09014:004.

8107140380 Requests to make limited appearance statement at 810711 OL hearings.  
 GOVIN, J. B. Affiliation Unknown. 81/07/09. 1p. 09023:308.

8107140383 Requests to make limited appearance statement at 810711 OL hearings.  
 GIFFIN, K. Affiliation Unknown. 81/07/09. 1p. 09023:305.

8107140384 Requests to make limited appearance statement at 810711 OL hearings.  
 RISTOW, L. Affiliation Unknown. 81/07/09. 1p. 09023:304.

8107140386 Requests to make limited appearance statement at 810711 OL hearings.  
 BLACKETER, B. Affiliation Unknown. 81/07/09. 1p. 09023:303.

8107140389 Requests to make limited appearance statement at 810711 OL hearings.  
 LONGMIRE, P. Affiliation Unknown. 81/07/09. 1p. 09023:302.

8107140582 Requests to make limited appearance statement at 810711 OL hearings.  
 MCREL, D. Affiliation Unknown. 81/07/09. 1p. 09023:331.

8107140587 Requests to make limited appearance statement at 810711 OL hearings.  
 BRAUN, D. Affiliation Unknown. 81/07/09. 1p. 09015:295.

8107160095 Requests to make limited appearance statement at 810711 licensing hearings.  
 MORAN, S. Affiliation Unknown. 81/07/09. 1p. 09041:332.

8107130156 Requests to make limited appearance statement at 810711 OL hearings.  
 SCHMIDT, L. Affiliation Unknown. 81/07/10. 1p. 08998:168.

8107130286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
 WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107140364 Requests to make limited appearance statement at 810711 OL hearings.  
 GOODBRAND, J. Affiliation Unknown. 81/07/13. 1p. 09013:359.

8107160098 Requests to make limited appearance statement at 810711 licensing hearings.  
 BEGLEY, R. Affiliation Unknown. 81/07/14. 1p. 09041:143.

8107160100 Requests to make limited appearance statement at 810711 licensing hearings.  
 HERBERT, J. Affiliation Unknown. 81/07/14. 1p. 09041:144.

8107160103 Requests to make limited appearance statement at 810711 licensing hearings.  
 COUCH, M. Affiliation Unknown. 81/07/14. 1p. 09041:141.

8107160105 Requests to make limited appearance statement at 810711 licensing hearings.  
 CROWLEY, M. Affiliation Unknown. 81/07/14. 1p. 09041:142.

8107160107 Requests to make limited appearance statement at 810711 licensing hearings.  
 HATCH, K. S. Affiliation Unknown. 81/07/14. 1p. 09041:138.



8107160163 Forwards draft outlines for testimony re GUARD contentions, prepared in names of K Nauman & J Sears. Not all contentions are included in outline. Prof qualifications from FEMA witnesses needed. W/o encl.  
HOEFLING, R.K. Hearing Branch 4. 81/07/15. 2pp. 09045:343.

8107170139 Memorandum in support of DOI 810701 motion to quash subpoenas to WB Joyner & DM Boore. Testimony would be unduly repetitious of other witnesses.  
PIGOTT, D.R. Southern California Edison Co. PIGOTT, D.R. San Diego Gas & Electric Co. PIGOTT, D.R. Orrick, Herrington & Sutcliffe. 81/07/15. 5pp. 09057:261.

8107240233 Forwards ASLB 810717 partial initial decision authorizing low power testing.  
HOEFLING, R.K. Hearing Branch 4. 81/07/22. 1p. 09140:281.

---8107240237 Partial initial decision authorizing low power testing.  
\* Atomic Safety and Licensing Board Panel. 81/07/17. 68pp. 09140:282.

8107240009 Order of presentation of NRC witnesses. Witnesses on Contention 1 will be made available at same time as witnesses on Contention 4. Certificate of SVC encl.  
CHANDLER, L.J. Hearing Branch 1. 81/07/23. 4pp. 09137:176.

8107270067 Requests to make limited appearance statement at 810711 OL hearing.  
CUMMINGS, F., CUMMINGS, K., CUMMINGS, A. Affiliation Unknown. 81/07/23. 1p. 09158:181.

#### H. General correspondence

8107070186 Comments on proposed rule 10CFR2 re expediting facility licensing & issuing interim licenses prior to safety procedure completion. Opposes rule.  
EBERT, M.S. Affiliation Unknown. 81/04/27. 1p. 08960:343.

8107070198 Comments on proposed rule 10CFR2 re expediting facility licensing & issuing interim licenses prior to safety procedure completion. Opposes rule.  
MACHADA, J. Affiliation Unknown. 81/05/04. 1p. 08960:344.

8107070270 Forwards petition commenting on proposed rule 10CFR2 re interim licensing of nuclear reactors before safety procedure completion. Opposes rule.  
LINBERG, R.D. San Clemente, CA. 81/05/11. 3pp. 08963:341.

8107100122 Supports licensing of facilities.  
FORD, D.C. Affiliation Unknown. 81/05/14. 1p. 08992:200.

8107090203 Opposes licensing of facilities.  
LONGBRIDG, B. Affiliation Unknown. 81/05/23. 1p. 08984:029.

8107020290 Supports licensing of facilities.  
LYONS, J.S. Affiliation Unknown. 81/06/08. 1p. 08936:324.

8107070054 Responds to city council 810601 resolution supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility scheduled to begin on 810622. Resolution encl.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 6pp. 08960:236.

8107200177 Responds to city council 810601 resolution supporting licensing of facilities. Since TMI-2 accident, significant NRC resources concentrated on identifying problems. Major improvements in licensing process underway.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 8pp. 09079:248.

8107060429 Supports licensing of facilities.  
ELLIS, J., SCHMITZ, J., CRAVEN, W. California, State of. 81/06/17. 1p. 08920:067.

8107060271 Opposes licensing of facilities.  
FOWLER, J. Affiliation Unknown. 81/06/22. 1p. 08892:023.

8107060432 Supports licensing of facilities.  
PENDLETON, C. Affiliation Unknown. 81/06/22. 3pp. 08920:071.

8107060161 Responds to 810602 city council resolution supporting plant licensing. Cites diversion of NRC resources to TMI lessons learned identification. Actions will improve licensing schedule w/o compromising safety requirements.  
EISENHUT, D.G. Division of Licensing. 81/06/23. 7pp. 08957:341.

8107060282 Supports licensing of facilities.  
LANGE, D.F. Affiliation Unknown. 81/06/23. 1p. 08892:052.

8107060381 Forwards 810623 ltr which was sent to Governor Brown of CA, state representatives & President Reagan in opposition to licensing of facilities.  
RUDOLPH, P.E. Affiliation Unknown. 81/06/23. 1p. 08898:324.

---8107060387 Opposes licensing of facilities.  
RUDOLPH, P.E. Affiliation Unknown. 81/06/23. 1p. 08898:325.

8107060424 Supports licensing of facilities.  
COZENS, R.C. Affiliation Unknown. 81/06/23. 3pp. 08920:024.

8107070108 Responds to 810408 city council resolution supporting plant licensing. Cites diversion of NRC resources to TMI lessons learned identification. Actions will improve licensing schedule w/o compromising safety requirements.  
EISENHUT, D.G. Division of Licensing. 81/06/23. 7pp. 08963:304.

8107070117 Responds to 810428 city council resolution supporting plant licensing. Cites diversion of NRC resources to TMI lessons learned identification. Actions will improve licensing schedule w/o encl compromising safety requirements.  
EISENHUT, D.G. Division of Licensing. 81/06/23. 6pp. 08963:352.

8107070151 Responds to 810605 chamber of commerce resolution supporting plant licensing. Cites diversion of NRC resources to TMI lessons learned identification. Actions will improve licensing schedule w/o compromising safety requirements.  
EISENHUT, D.G. Division of Licensing. 81/06/23. 5pp. 08961:005.

---8107070156 Forwards 810528 resolution supporting plant licensing.  
WARNKE, J.E. Chamber of Commerce, Porterville, CA. 81/06/05. 2pp. 08961:012.

8107060419 Supports licensing of facilities.  
CARLSON, R.W. Affiliation Unknown. 81/06/24. 2pp. 08920:019.

8107060427 Supports licensing of facilities.  
MURPHY, R.L. Affiliation Unknown. 81/06/24. 2pp. 08920:037.

8107080179 Expresses concern re licensing of facilities.  
SANDERS, M. Affiliation Unknown. 81/06/24. 1p. 08963:141.

8107010340 Opposes licensing of facilities.  
RABSTEAD, Affiliation Unknown. 81/06/25. 1p. 08888:307.

8107060281 Package of two ltrs supporting licensing of facilities.  
BUCK, F.A., HEDBERG, C.E. Affiliation Unknown. 81/06/25. 2pp. 08892:050.

8107210098 Advises that 810622 ltr is being forwarded to NRC headquarters to be included in appropriate docket file.  
HANCHETT, J.G. Public Affairs Office. 81/06/25. 2pp. 09104:087.

8107270032 Supports licensing of facilities.  
FRANCIS, J.S. San Diego-Imperial Counties Labor Council. 81/06/25. 1p. 09159:333.

8107060266 Package of two ltrs supporting licensing of facilities.  
SPELLMAN, D.J., AGNEW, H.M. Affiliation Unknown. 81/06/26. 3pp. 08891:320.

8107060275 Package of two ltrs opposing licensing of facilities.  
COOPER, R. Affiliation Unknown. 81/06/26. 3pp. 08892:031.

8107060414 Supports licensing of facilities.  
CONTRERAS, G.R. Affiliation Unknown. 81/06/26. 2pp. 08920:001.

8107060420 Supports licensing of facilities.  
SCHNAUBELT, F. San Diego, CA. 81/06/26. 1p. 08920:021.

8107060316 Submits resolution supporting licensing of facilities, development of alternative forms of energy & commitment to energy conservation.  
GRACE, C.L. Affiliation Unknown. 81/06/29. 1p. 08892:229.

8107080181 Package of two ltrs supporting licensing of facilities.  
HESERVE, E.A., BROWN, J.S. Affiliation Unknown. 81/06/29. 2pp. 08963:149.

8107090219 Supports licensing of facilities.  
MITCHELL, B. San Diego, CA. 81/06/29. 1p. 08983:280.

## DOCKETED ITEMS

8107100031 Forwards info re nuclear power plant licensing. NRC has completed major part of license review & is taking every reasonable action to expedite licensing process.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 2pp. 09001:219.

8107100241 Responds to chamber of commerce 810618 resolution supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 3pp. 09001:054.

8107100242 Responds to board of supervisors 810609 resolution supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 5pp. 09001:058.

8107100246 Responds to Chamber of Commerce & Industrial League Inc 810321 resolution supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 4pp. 09001:085.

8107100251 Responds to chamber of commerce 810612 resolution supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 4pp. 09001:090.

8107100292 Responds to city council 810602 resolution supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 4pp. 09001:131.

8107140106 Ack receipt of 810427 resolution supporting licensing of facilities & development of alternate energy forms.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 4pp. 09031:344.

8107140123 Ack receipt of 810529 resolution supporting licensing of facilities. ACRS review of units completed 810312. FES issued Apr 1981 & hearing commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 5pp. 09031:158.

8107140138 Ack receipt of 810609 resolution supporting licensing of facilities. ACRS review of plants completed 810312 & FES issued in Apr 1981. Hearing commenced 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 4pp. 09031:093.

8107140794 Informs that hearing on facility commenced 810622 in response to 810529 resolution supporting facility licensing.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 3pp. 09032:107.

8107150393 Responds to city council 810608 Resolution 3972 supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 2pp. 09033:014.

8107150397 Responds to 810121 Resolution 81-01 supporting plant licensing. Licensing process is returning to predictability at considerably enhanced safety level. Hearing on facility commenced on 810622.  
EISENHUT, D. G. Division of Licensing. 81/06/29. 4pp. 09033:022.

8107160270 Package of three ltrs opposing licensing of facilities.  
MOSS, R. L., MARTIN, M., STAGNITTO, L. Affiliation Unknown. 81/06/30. 5pp. 08891:323.

8107160329 Package of two ltrs supporting licensing of facilities.  
RODT, M. Affiliation Unknown. 81/06/30. 2pp. 08894:332.

8107090217 Supports licensing of facilities.  
INGERSOLL, A. C. California, Univ. of, Los Angeles. 81/07/01. 3pp. 08983:281.

lrs opposing licensing of facilities.  
Unknown. 81/07/02. 2pp. 08965:336.

facilities.  
Unknown. Affiliation Unknown.

33. 1p. 09017:162.

09018:329.

8107090206 Package of two ltrs supporting licensing of facilities.  
MCMURRAY, W. T., EATON, N. W. Affiliation Unknown. 81/07/06. 2pp. 08984:016.

8107090470 Provides info re nuclear plant licensing process & status of facility licensing, in response to chamber of commerce 810615 resolution. Resolution supporting facility licensing encl.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 08985:153.

8107090483 Provides info re nuclear plant licensing process & status of facility licensing, in response to chamber of commerce 810507 resolution. Resolution supporting facility licensing encl.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 08985:223.

8107090487 Provides info re nuclear plant licensing process & status of facility licensing, in response to chamber of commerce 810615 resolution. Resolution supporting facility licensing encl.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 08985:218.

8107090517 Provides info re chamber of commerce nuclear plant licensing process & status of facility licensing, in response to 810615 resolution. Resolution supporting facility licensing encl.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 5pp. 08985:207.

8107090518 Provides info re nuclear plant licensing process & status of facility licensing, in response to chamber of commerce 810611 resolution. Resolution supporting facility licensing encl.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 4pp. 08985:213.

8107150440 Responds to city council 810616 Resolution 2906 supporting licensing of facility. Discusses plant licensing.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 3pp. 09049:124.

8107160201 Responds to city council 810616 Resolution 856 supporting licensing of facility. Discusses plant licensing.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 3pp. 09062:080.

8107090208 Package of two ltrs opposing licensing of facilities.  
MEISS, B., HARMAN, J. Affiliation Unknown. 81/07/07. 3pp. 08983:327.

8107090212 Package of five ltrs supporting licensing of facilities.  
VDGT, H., HUNT, I. C., FORD, J. Affiliation Unknown. 81/07/07. 6pp. 08983:284.

8107130085 Package of two ltrs opposing licensing of facilities.  
ROLFE, D., VAUGHAN, R. Affiliation Unknown. 81/07/08. 5pp. 08999:164.

8107140692 Package of two comments re facility licensing.  
FRANCIS, J. S. AFL-CIO. BOOKSTAVEN, L. Affiliation Unknown. 81/07/09. 2pp. 09017:131.

8107160120 Supports licensing of facilities.  
HERRIDGE, E., HERRIDGE, A. Affiliation Unknown. 81/07/09. 1p. 09041:106.

8107150115 Forwards resolution supporting plant licensing.  
SMITH, E. Tulare County Farm Bureau. 81/07/10. 2pp. 09025:276.

8107220060 Forwards 810707 resolution in support of facility licensing.  
MIZE, J. S. Los Angeles, CA. 81/07/13. 2pp. 09114:198.

8107160109 Supports licensing of facilities.  
HAYES, S. S. Affiliation Unknown. 81/07/14. 1p. 09041:127.

8107160125 Package of two ltrs opposing licensing of facilities.  
GRUBER, H., LEVIN, S. Affiliation Unknown. 81/07/14. 2pp. 09041:139.

8107290018 Responds to Irwindale, CA City Council 810528 resolution supporting plant licensing. NRC has completed major part of facility review.  
EISENHUT, D. G. Division of Licensing. 81/07/14. 2pp. 09189:251.

8107300095 Responds to 810618 resolution supporting licensing of facilities. Licensing process is returning to predictability of enhanced level of safety.  
EISENHUT, D. G. Division of Licensing. 81/07/14. 2pp. 09214:340.

8106290364 Supports licensing nuclear power plants, development of alternative forms of energy & continued commitment to conservation of energy sources.  
MAANEN, C. V. Arcadia, City of, CA. 81/06/19. 2pp. 09214:343.

8107240063 Supports licensing of facilities. Board of Directors Resolution 7860 encl.  
DORFF, K.E. Affiliation Unknown. 81/07/15. 2pp. 09137:166.

8107220063 Supports licensing of facilities.  
KUHNE, T. Affiliation Unknown. 81/07/16. 1p. 09114:191.

8107240109 Opposes licensing of facilities.  
POVELITE, R., HYATT, T., MARKER, R. Affiliation Unknown. 81/07/17. 4pp. 09138:123.

8107280441 Forwards board of directors 810714 resolution supporting early plant certification. Urges expeditious licensing.  
BURKE, G.L. Affiliation Unknown. 81/07/17. 2pp. 09175:176.

8107300011 Opposes licensing of facilities.  
WEINBERG, M. Affiliation Unknown. 81/07/17. 1p. 09191:019.

8107280502 Submits resolution supporting facility licensing.  
LONG, E.B. Western Heights Water Co. 81/07/18. 1p. 09175:182.

8107280478 Supports licensing of facilities to prevent dependence on foreign oil.  
SAIKI, G. Affiliation Unknown. 81/07/20. 1p. 09174:358.

8107270028 Opposes licensing of facilities.  
THOMPSON, E., CHANTLAND, J., STEINER, K. Affiliation Unknown. 81/07/21. 2pp. 09159:281.

8107300013 Supports licensing of facilities.  
KEIM, P.F. Affiliation Unknown. 81/07/21. 1p. 09191:006.

8107280531 Urges immediate plant licensing as partial solution to State of CA long-term energy needs. Cites economic & social considerations, & instability of middle east.  
JOHNSON, D. East San Bernardino County Water District. 81/07/22. 1p. 09176:042.

8107290034 Forwards Kings County Chapter of Citizens for Adequate Energy statement in support of licensing of facilities.  
BUTTRESS, P. Southern California Edison Co. 81/07/24. 3pp. 09183:040.

#### I. Financial information

8107230187 Forwards Annual Financial Repts 1980.  
BASKIN, K.P. Southern California Edison Co. 81/07/15. 1p. 09129:293.

--8107230191 Annual Financial Rept 1980.  
ALLEN, H.P., GOULD, W.R. Southern California Edison Co. 81/02/19. 40pp. 09129:294.

--8107230194 Annual Financial Rept 1980.  
\* San Diego Gas & Electric Co. 81/07/15. 33pp. 09129:338.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8107170283 Forwards Amend 25 to FSAR. Affidavit attesting to completion of amend distribution will be provided within 10 days of amend docketing. Aperture cards are available in PDR.  
DIETCH, R. Southern California Edison Co. 81/07/13. 1p. 09051:033.

--8107170285 Amend 25 to FSAR.  
\* Southern California Edison Co. 81/07/31. 500pp. 09105:004.

8107210387 Forwards affidavit verifying that direct distribution of Amend 25 to FSAR & Amend 7 to Fire Hazards Analysis completed, per revised encl svc list.  
MOODY, M.C. Southern California Edison Co. 81/07/15. 3pp. 09104:053.

#### D. Advisory Committee on Reactor Safeguards reports & correspondence

8107080552 Concurs w/conclusions expressed in Dec 1980 geology & seismology safety evaluation. Site visit & presentation on 810130 & 31 respectively, did not change concurrence w/conclusions.  
PHILBRICK, S.S. NRC - No Detailed Affiliation Given. 81/01/31. 1p. 08979:170.

8107150368 Summary of ACRS 251st meeting on 810312-14 in Washington, DC re CL review, draft NUREG-0772, "Technical Bases for Estimating Fission Product Behavior During LWR Accidents," NUREG-0771 & 0666 & Reg Guide 1.97 Revision 2.  
MARK, J.C. ACRS - Advisory Committee on Reactor Safeguards. 81/03/24. 3pp. 09032:271.

#### G. Inspection reports, IE Bulletins & correspondence

8107150139 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cutdown."  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.

8107150240 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was sent to listed licensees on 810706.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

8107210212 Responds to IE Bulletin 81-03 re flow blockage through components due to fouling by clams &/or mussels. Potential for intrusion of organisms due to high velocities in intake structures no different than under normal conditions.  
BASKIN, K.P. Southern California Edison Co. 81/07/07. 4pp. 09102:058.

8107210341 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Only two sub valves used. AE approved corrective action (replacement of motor actuator & yoke) proposed in 810128 deficiency rept.  
BASKIN, K.P. Southern California Edison Co. 81/07/07. 2pp. 09102:271.

8107140607 Advises of issuance of encl IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC 810710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

8107170081 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on 810713.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:211.

8107270063 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utils on 810721.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.

#### R. Periodic operating reports & related correspondence

8107270064 Forwards "1980 Annual Rept. Vol 3, Marine Environ Analysis & Interpretation."  
BESKIN, K.P. Southern California Edison Co. 81/07/22. 1p. 09158:237.

--8107270066 "1980 Annual Rept. Vol 3, Marine Environ Analysis & Interpretation."  
RUNDBTROM, D.A. Southern California Edison Co. KANTER, R.Q. Marine Biological Consultants, Inc., 81-RD-9 V03. 81/06/30. 387pp. 09158:238.

#### S. Reportable occurrences, LERs & related correspondence

8107010402 Interim deficiency rept re ITT-Grinnell use of brass or nonhardened steel washers in lieu of hardened steel washers in mechanical shock suppressor assembly, initially reported in 810601 telcon. Evaluation underway.  
NUNN, D.E. Southern California Edison Co. 81/06/01. 1p. 08905:289.

8107200125 Deficiency rept re separation of blade from CEDM cooling fan due to fatigue crack in area of casting flaw at stressed surface, initially reported on 810526. Condition not reportable per 10CFR50.55.  
NUNN, D.E. Southern California Edison Co. 81/06/16. 1p. 09069:111.

8107280238 Deficiency rept re improper assembly of coaxial connectors in electrical containment penetrations. Evaluation underway.  
NUNN, D.E. Southern California Edison Co. 81/06/23. 1p. 09178:147.

8107200075 Final deficiency rept re use of nonconforming washers on ITT-Grinnell shock suppressors, initially reported 810601. All affected washers in ASME code & safety related suppressors will be replaced w/hardened steel washers.  
PAPAY, L.T. Southern California Edison Co. 81/06/29. 3pp. 09069:089.

## DOCKETED ITEMS

8107140501 Supplemental deficiency rept revising 810518 final rept re noncompliance w/ASME Code NCA-3867.4a on chemical analysis verification of bolt matl. ASME Code Case N-310 will be invoked instead of Code Case N-242.  
PAPAY, L. T. Southern California Edison Co. 81/07/01. 1p.  
09022:299.

8107200086 Corrects 810518 final deficiency rept re chemical analysis verification for matl used for ASME code bolts w/nominal diameter exceeding 1 inch. Code Case N-310 will be used instead of Code Case N-242.  
PAPAY, L. T. Southern California Edison Co. 81/07/01. 1p.  
09049:073.

8107280590 Suppl to 810619 final deficiency rept re use of incorrect size terminal lugs for Therman heat trace sys resistance temp detector. Condition reportable per Part 21.  
PATTERSON, R. L. Bechtel Power Corp. (subs. of Bechtel Corp.). 81/07/17. 1p. 09176:089.

#### T. Hearing transcripts on non-antitrust matters

8107100004 Transcript of 810618 OL hearing in San Diego CA. Pp 497-673.  
\* Atomic Safety and Licensing Board Panel. 81/06/18. 176pp.  
08987:343.

8107140243 Transcript of J.L. Smith & P.L. Ehlig 810622 direct testimony on Contention 3 re seismic design basis.  
SMITH, J. L., EHLIG, P. L. Southern California Edison Co. 81/06/22. 35pp. 09021:278.

8107140276 Transcript of applicants P.L. Ehlig, E.O. Heath, S.W. Smith, L.H. Wight, I.M. Idriss, G.A. Frazier & R.L. McNeill 810622 direct testimony on Contention 4 re OZD. Charts encl.  
EHLIG, P. L., HEATH, E. O., SMITH, S. W. Southern California Edison Co. 81/06/22. 350pp. 09008:201.

8107140315 Transcript of 810622 OL hearing in San Diego, CA. Pp 674-941.  
\* Atomic Safety and Licensing Board Panel. 81/06/22. 267pp.  
09022:327.

8107140439 Transcript of applicant 810622 direct testimony on Contention 2 in San Diego, CA. DQ Moore & R.J. Shlemon testimony encl.  
\* Atomic Safety and Licensing Board Panel. 81/06/22. 170pp.  
09014:251.

8107140446 Transcript of applicant 810622 direct testimony on Contention 1 in San Diego, CA. S.W. Smith, G.A. Frazier, S. Biehler, I.M. Idriss & R.L. McNeill testimonies encl.  
\* Atomic Safety and Licensing Board Panel. 81/06/22. 65pp.  
09013:232.

8107140308 Transcript of 810623 OL hearing in San Diego, CA. Pp 942-1,148.  
\* Atomic Safety and Licensing Board Panel. 81/06/23. 306pp.  
09022:001.

8107140281 Transcript of 810624 OL hearing in San Diego, CA. Pp 1,149-1,373.  
\* Atomic Safety and Licensing Board Panel. 81/06/24. 224pp.  
09020:197.

8107140241 Transcript of 810625 OL hearing in San Diego, CA. Pp 1,374-1,583.  
\* Atomic Safety and Licensing Board Panel. 81/06/25. 209pp.  
09021:066.

8107140288 Transcript of 810626 OL hearing in San Diego, CA. Pp 1,584-1,804.  
\* Atomic Safety and Licensing Board Panel. 81/06/26. 220pp.  
09019:335.

8107140251 Transcript of 810627 OL hearing in San Diego, CA. Pp 1,805-2,100.  
\* Atomic Safety and Licensing Board Panel. 81/06/27. 295pp.  
09009:087.

8107140048 Transcript of 810629 OL hearing in San Diego, CA. Pp 2,101-2,327. H.G. Greene bibliography & M.P. Kennedy prof qualifications & bibliography encl.  
\* Atomic Safety and Licensing Board Panel. 81/06/29. 234pp.  
09011:150.

8107140040 Transcript of 810630 OL hearing in San Diego, CA. Pp 2,328-2,576.  
\* Atomic Safety and Licensing Board Panel. 81/06/30. 251pp.  
09012:028.

8107140258 Transcript of 810701 OL hearing in San Diego, CA. Pp 2,577-2,793.  
\* Atomic Safety and Licensing Board Panel. 81/07/01. 216pp.  
09010:220.

8107140299 Transcript of 810701 OL hearing in San Diego, CA. (Evening session). Pp 2,794-2,885.  
\* Atomic Safety and Licensing Board Panel. 81/07/01. 91pp.  
09018:336.

8107140264 Transcript of 810702 OL hearing in San Diego, CA. Pp 2,886-3,085.  
\* Atomic Safety and Licensing Board Panel. 81/07/02. 199pp.  
09010:018.

8107140052 Transcript of 810708 OL hearing in San Diego, CA. Pp 3,086-3,341.  
\* Atomic Safety and Licensing Board Panel. 81/07/08. 255pp.  
09044:012.

8107140050 Transcript of 810709 OL hearing in San Diego, CA. Pp 3,342-3,485.  
\* Atomic Safety and Licensing Board Panel. 81/07/09. 144pp.  
09044:267.

8107140047 Transcript of 810710 OL hearing in San Diego, CA. Pp 3,487-3,663.  
\* Atomic Safety and Licensing Board Panel. 81/07/10. 176pp.  
09041:145.

8107220057 Transcript of 810711 OL hearing in San Clemente, CA. Pp 3,664-3,903.  
\* Atomic Safety and Licensing Board Panel. 81/07/11. 239pp.  
09111:001.

8107220051 Transcript of 810713 OL hearing in San Diego, CA. Pp 3,904-4,150.  
\* Atomic Safety and Licensing Board Panel. 81/07/13. 246pp.  
09112:121.

8107220052 Transcript of 810714 OL hearing in San Diego, CA. Pp 4,151-4,388.  
\* Atomic Safety and Licensing Board Panel. 81/07/14. 237pp.  
09111:243.

8107220056 Transcript of 810715 OL hearing in San Diego, CA. Pp 4,389-4,611.  
\* Atomic Safety and Licensing Board Panel. 81/07/15. 222pp.  
09114:233.

8107220042 Transcript of 810716 OL hearing in San Diego, CA. Pp 4,612-4,859.  
\* Atomic Safety and Licensing Board Panel. 81/07/16. 247pp.  
09115:239.

8107220040 Transcript of 810717 OL hearing in San Diego, CA. Pp 4,860-4,948. O. Toto testimony encl.  
\* Atomic Safety and Licensing Board Panel. 81/07/17. 102pp.  
09114:001.

#### V. Operator Examinations

8107130280 Forwards info in response to TMI Action Plan Item I.A.1.3 re implementation schedule for licensed operators & shift technical advisors. Three oversize drawings encl. Aperture cards will be in PDR.  
BASKIN, K. P. Southern California Edison Co. 81/07/01. 58pp.  
08999:007.

#### DOCKET 50-363 FORKED RIVER NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. O. Division of Licensing. 81/07/06. 6pp. 09222:215.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. O. Division of Licensing. 81/06/13. 4pp. 08994:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

#### G. Inspection reports, IE Bulletins & correspondence

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/20. 4pp. 09178:165.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/25. 4pp. 09167:295.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. 4pp. 09167:280.

8107150092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cutdown." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:251.

8107140315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

#### DOCKET 50-344 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8107010478 Releases public version of info re emergency plans for facilities.  
FELTON, J.M. Division of Rules and Records. 81/06/22. 1p. 07806:001.

8107010479 Public version of determination that emergency plans & preparedness for facility are adequate to protect public health & safety in event of radiological emergency, subj to NRC approval of alerting & notification sys, per NUREG-0654.  
MCCONNELL, J.W. Federal Emergency Management Agency. 81/03/11. 1p. 07806:001.

8107020502 Releases public version of revision to "Farley Nuclear Site Emergency Planning Zone Evacuation Time Estimate Study."  
FELTON, J.M. Division of Rules and Records. 81/06/22. 1p. 07806:001.

8107020510 Forwards public version of revision to "Farley Nuclear Site Emergency Planning Zone Evacuation Time Estimate Study," addressing NUREG-0654 criteria in NRC 801209 ltr.  
CLAYTON, F.L. Alabama Power Co. 81/03/30. 1p. 07806:001.

8107020512 Public version of revision to "Farley Nuclear Site Emergency Planning Zone Evacuation Time Estimate Study."  
\* HMM Associates, Inc. 81-247F. 81/03/18. 70pp. 07806:001.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107290225 Forwards emergency planning info for placement in LPDR W/o 8106290410.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09206:227.

#### G. Adjudicatory correspondence

8107140560 Discusses until 810708 motion re 10-day extension for filing application for stay of effectiveness of ALAB-646. Util intends to file application for stay w/Commission.  
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Alabama Power Co. 81/07/10. 2pp. 09018:201.

#### H. General correspondence

8107140649 Requests that listed changes be made to distribution lists for NRC correspondence due to personnel changes.  
CLAYTON, F.L. Alabama Power Co. 81/07/08. 1p. 09015:274.

#### M. Antitrust correspondence

8107060256 Decision ALAB-646, affording AEC ownership access to units & entitling municipals access to applicant transmission sys.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/06/30. 169pp. 08891:111.

8107100209 Erratum to Page A-1 of app to ALAB-646, correcting wording in Line 7 of Condition 2 to read licensee instead of AEC.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/07/07. 1p. 08993:145.

8107100182 Informs of intervenor, AL Electric Cooperative Inc, intent to file, within prescribed time period, answer opposing until 810708 motion for extension of time limit re request for stay of ALAB-646 decision. Certificate of Svc encl.  
MACQUINEAS, D.B. Volpe, Boskey & Lyons. MACQUINEAS, D.B. Alabama Power Co. 81/07/08. 2pp. 08992:037.

8107150062 Motion for extension of time until 810919 for filing petition for Commission review of ASLAB 810630 antitrust decision. Due to absence of past rulings, applicant must speculate on specific issues to review. W/Certificate of Svc.  
BALCH, S.E., BUETTNER, R.A., JORDAN, A.L. Alabama Power Co. 81/07/09. 6pp. 09025:304.

8107150065 Answer in opposition to applicant motion for extension of time limit for filing application for stay of ASLAB 810630 decision (ALAB-646) & for review of antitrust decision. Certificate of Svc encl.  
WHITLER, J.D. Justice, Dept. of. 81/07/13. 7pp. 09025:293.

8107150090 Answer in opposition to AL Power Cooperative, Inc 810708 motion for extension of time limit for filing application for stay of ASLAB 810630 decision. Util has given no credible excuse for avoiding requirements. Certificate of Svc encl.  
BOSKEY, B., MACQUINEAS, D.B. Associated Electric Cooperative, Inc. BOSKEY, B. Volpe, Boskey & Lyons. 81/07/13. 10pp. 09027:241.

8107150215 Answer in opposition to AL Power Co motion for extension of time limit for filing petition for Commission review of ASLAB 810630 decision. Certificate of Svc encl.  
BOSKEY, B., MACQUINEAS, D.B. Associated Electric Cooperative, Inc. BOSKEY, B. Volpe, Boskey & Lyons. 81/07/14. 8pp. 09026:043.

## DOCKETED ITEMS

B107280275 Application for order staying pendent lite effectiveness of antitrust conditions. ALAB-646 is fundamentally flawed & should be reversed.  
BALCH, S. E., BENBOW, T. H. Alabama Power Co. BALCH, S. E. Balch, Bingham, Baker, Hawthorne, Williams & Ward. 81/07/22. 10pp. 09173:119.

--B107280284 Affidavit re requirements imposed by ALAB-646 per util request for increased retail rates.  
HARRIS, E. B. Alabama Power Co. 81/07/22. 9pp. 09173:129.

--B107280291 Request for oral argument before Commission re ALAB-646. Certificate of Svc encl.  
BENBOW, T. H. Alabama Power Co. BENBOW, T. H. Winthrop, Stimson, Putnam & Roberts. 81/07/22. 3pp. 09173:138.

B107300105 Petition for review of ALAB-646. Commission should remand proceeding for reopening of remedial stage. Relief is necessary to afford util due process rights & permit consideration of license conditions. Certificate of Svc encl.  
EVANS, M. F., HJELMFELDT, D. C. Municipal Electric Utility Association, Alabama. EVANS, M. F. Debevoise, Plimpton, Lyons & Gate. 81/07/27. 200pp. 09191:322.

#### P. Operating license stage documents & correspondence

B107060061 Confirms B10528 telcon request to stop payment on B10510 check & issue new check. No check recorded in payment of B10510 application for temporary OL change. Requests advice if util records differ.  
MILLER, W. O. License Fee Management Branch. 81/05/29. 1p. 08958:203.

B107060113 Reiterates B10407 request for fees re B10202 application for exemption from certain App J requirements. Requests fee remittance within 15 days.  
MILLER, W. O. License Fee Management Branch. 81/06/24. 1p. 08957:311.

B107070315 Advises that mod to svc water sys re addition of piping & valves to allow direct recirculation of svc water to svc water wet pit, implemented & tested. New valves are physically locked in desired accident configuration.  
CLAYTON, F. L. Alabama Power Co. 81/06/29. 3pp. 08940:031.

B107070336 Submits addl design info described in Section 22.5 of SER Suppl 5. Addl info re final sys design not available due to reactor vessel water level sys still under development & testing.  
CLAYTON, F. L. Alabama Power Co. 81/06/29. 3pp. 08940:021.

B107070269 Advises that util will supply mod design info for facilities within 3 months of NRC notification that automatic reactor coolant pump mods are required, in response to NUREG-0737, Item II, K. 3.5.  
CLAYTON, F. L. Alabama Power Co. 81/06/30. 2pp. 08941:095.

B107070281 Forwards proposed mods to auxiliary feedwater control & protection design, in response to requirements of NUREG-0737 Section II, E. 12 & License Condition 2. C. (21)(e). Concurrence requested by B10801.  
CLAYTON, F. L. Alabama Power Co. 81/07/01. 16pp. 08938:221.

B107080256 Forwards commitments & corrective actions taken to ensure compliance of applicable equipment by B20630 per License Condition 2. C. (18)(b).  
CLAYTON, F. L. Alabama Power Co. 81/07/01. 240pp. 08971:063.

B107100146 Advises of refund due re B10227 application for amend re low power test on boron mixing, withdrawn on B10601. No formal review of application had commenced prior to withdrawal.  
MILLER, W. O. License Fee Management Branch. 81/07/06. 1p. 09001:329.

B107130337 Informs that no further action is necessary on NUREG-0737, Item II, K. 2.19. Concerns are not applicable to NSSS w/ inverted U-tube steam generators. In future, administrative change to OL will delete completed conditions.  
VARGA, S. A. Operating Reactors Branch 1. 81/07/06. 3pp. 09033:066.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Opc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. O. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107170222 Informs that util has reviewed proposed draft environ protection plan. Concurs w/ plan & procedure proposed by NRC for implementing changes. Requests that environ protection plan be issued on B20101.  
CLAYTON, F. L. Alabama Power Co. 81/07/13. 2pp. 09051:022.

B107220133 Forwards new check for application re temporary change to OL. Check dtd B10510 stopped per B10510 recommendation.  
CLAYTON, F. L. Alabama Power Co. 81/07/13. 2pp. 09119:078.

B107290005 Notification of B10728: 29 & 30 meetings w/ B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSINO, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

#### G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro IO to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

B107080322 Forwards IE Insp Rept 50-364/B1-16 on B10507-09. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/07/10. 2pp. 08972:065.

--B107080332 IE Insp Rept 50-364/B1-16 on B10507-09. No noncompliance noted. Major areas inspected: witnessing low power testing.  
WHITNER, H. L., BURNETT, P. T. Engineering Inspection Branch. 81/06/09. 5pp. 08972:067.

B107270011 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

B107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

B107310357 RO: on B1051B, during plant fire marshall insp, fire barrier penetration in cable spreading room was declared inoperable, due to improper sealing. Penetration sealed, inspected & returned to svc on B10613.  
CLAYTON, F. L. Alabama Power Co. 81/06/24. 1p. 09219:197.

B107310361 Forwards LERs B1-022/03L-0, B1-023/03L-0 & B1-025/03L-0.  
CLAYTON, F. L. Alabama Power Co. 81/07/07. 1p. 09220:149.

--B107310363 LER B1-022/03L-0: on B10603, recombiner oxygen outlet analyzer A found not responding to changes in oxygen concentration. Probably caused by serviceman failure to place analyzer in measure mode following performance of alignment procedures.  
HAIRSTON, W. O. Alabama Power Co. 81/07/07. 1p. 09220:150.

--B107310365 LER B1-023/03L-0: on B10604, boric acid storage sys declared inoperable due to low concentration in boric acid tank 2A & low vol of solution in tank 2B. Caused by prior use of sys for boration & personnel error.  
HAIRSTON, W. O. Alabama Power Co. 81/07/07. 2pp. 09220:151.

--B107310370 LER B1-025/03L-0: on B10604, steam jet air ejector noble gas activity monitor RE-15 failed low. Caused by faulty connection at detector. Condition corrected & monitor returned to svc on B10615.  
HAIRSTON, W. O. Alabama Power Co. 81/07/07. 1p. 09220:153.

B107210211 LER B1-026/03L-0: on B10620, recombiner oxygen-inlet analyzer 2B declared inoperable due to faulty meter reading. Caused by faulty analyzer cell. Cell replaced & calibr. Analyzer returned to svc.  
HAIRSTON, W. O. Alabama Power Co. 81/07/13. 1p. 09102:062.

B107210366 LER B1-024/03L-0: on B10611, discovered that component cooling water valve inservice test was not performed in required time interval. Caused by test schedule not indicating that test was only partially performed. Test performed.  
HAIRSTON, W. O. Alabama Power Co. 81/07/13. 1p. 09102:260.

## V. Operator Examinations

8107200366 Discusses NRC requirement re performance of special low power testing program for operator training prior to escalation above 5% rated thermal power. Supporting info encl.  
RAHE, E.P. Westinghouse Electric Corp. 81/07/08. 7pp. 09070:238.

## DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

8107200483 Forwards questionnaire re Unresolved Safety Issue A-44 concerning station blackout. Requests response & review of encl LER documentation within 90 days to allow NRC to meet schedule requirements for resolution of issue.  
STOLZ, J. Operating Reactors Branch 4. 81/07/09. 23pp. 09079:283.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/ pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

## G. Adjudicatory correspondence

8107200193 Forwards monthly operating rept for June 1981.  
MANRY, M. Georgia Power Co. 81/07/10. 1p. 09075:352.

## H. General correspondence

8107150185 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days. Deletion is cost reduction measure.  
FAIRTILE, M.B. Operating Reactors Branch 4. 81/07/08. 1p. 09048:251.

8107150272 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days. Deletion is cost reduction measure.  
FAIRTILE, M.B. Operating Reactors Branch 4. 81/07/08. 1p. 09033:353.

8107150317 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days. Deletion is cost reduction measure.  
FAIRTILE, M.B. Operating Reactors Branch 4. 81/07/08. 1p. 09048:006.

8107160004 Advises that name will be removed from NRC mailing list unless justification to remain is received within 30 days. Deletion is cost reduction measure.  
FAIRTILE, M.B. Operating Reactors Branch 4. 81/07/08. 1p. 09061:263.

8107210285 Ack receipt of 810708 ltr re retention of O Batum on distribution list for all correspondence re facilities. Requests that name remain on list.  
BATUM, D. Southern Co. Services, Inc. 81/07/16. 1p. 09104:147.

## P. Operating license stage documents &amp; correspondence

8107090118 Requests summary documentation of final shielding design review per NUREG-0737, results of review & description of mods to implement results. NRC review of Category B plant shielding mods is part of TMI Task Action Plan Item II.B.2.  
STOLZ, J.F. Operating Reactors Branch 4. 81/06/10. 2pp. 08979:336.

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107070306 Responds to Generic Ltr 81-04 re implementation of NUREG-0313, Revision 1. "Technical Rept on Matl Selection & Processing Guidelines for BWR Coolant Pressure Boundary Piping," per NRC 810226 request.  
BECKHAM, J.T. Georgia Power Co. 81/06/29. 4pp. 08940:071.

8107070357 Forwards 6-month response to NRC 801222 request for info re control of heavy loads, Section 2.1. "General Requirements for Overhead Handling Sys."  
BECKHAM, J.T. Georgia Power Co. 81/06/29. 14pp. 08941:315.

8107100240 Forwards MI-LR-81-02. "Mark I Plant Containment Mod Status Summary." Info provided for all Mark I plants except Hope Creek & Oyster Creek. Hope Creek not yet operating. Oyster Creek will be providing info separately.  
STARKE, S.J. General Electric Co. 81/06/29. 1p. 08995:166.

--8107100285 "Mark I Plant Containment Mod Status Summary."  
\* General Electric Operating Plant Owners Group. MI-LR-81-02. 81/06/29. 116pp. 08995:167.

8107070287 Submits addl info per NUREG-0737 items re compliance w/ post-TMI facility mods, analyses & test programs. Includes RCS vents, safety relief valve testing, dedicated hydrogen control penetrations & containment pressure setpoint.  
BECKHAM, J.T. Georgia Power Co. 81/07/01. 2pp. 08939:035.

8107070381 Informs that safety/relief valve operability test program results satisfy acceptance criteria in response to NUREG-0737, Item II.D.1.  
BECKHAM, J.T. Georgia Power Co. 81/07/01. 2pp. 08942:267.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107290213 Requests info re control rod drive hydraulic sys mods within 45 days of receipt of ltr in order to evaluate implementation of NUREG-0619 guidance concerning Unresolved Safety Issue A-10.  
NOVAK, T.M. Assistant Director for Operating Reactors. 81/07/15. 4pp. 09206:207.

## G. Inspection reports, IE Bulletins &amp; correspondence

8107150277 Forwards IE Circular 81-06. "Potential Deficiency Affecting Certain Foxboro IO to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107080280 Forwards IE Insp Repts 50-321/81-15 & 50-366/81-15 on 810421-0520. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/05. 2pp. 08973:314.

--8107080284 IE Insp Repts 50-321/81-15 & 50-366/81-15 on 810421-0520. No noncompliance noted. Major areas inspected: Tech Spec compliance, operator performance, QA practices, site security procedures & radiation control activities.  
ROGERS, R.F., KELLOGG, P.J. Division of Resident & Reactor Project Inspection. 81/06/05. 5pp. 08973:316.

8107240413 Responds further to IE Bulletin 80-21. "Valve Yokes Supplied by Malcolm Foundry Co." No subj components in use or purchased for use at facility.  
BECKHAM, J.T. Georgia Power Co. 81/06/16. 1p. 09138:291.

8107240180 Advises that block wall structural computer program & addl analyses have been performed for masonry walls, per IE Bulletin 80-11. "Masonry Wall Design." Minor mod required on one addl wall.  
BECKHAM, J.T. Georgia Power Co. 81/06/18. 2pp. 09139:189.

8107240461 Ack receipt of 810608 & 19 ltrs informing NRC of steps taken to correct deviation & violations noted in IE Insp Repts 50-321/81-09 & 50-366/81-09.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/07. 1p. 09142:145.

--8107240473 Responds to NRC 810514 ltr re deviation & violations noted in IE Insp Repts 50-321/81-09 & 50-366/81-09. Corrective actions: procedures established requiring monthly operability testing of scram discharge vol vent & drain valves.  
BECKHAM, J.T. Georgia Power Co. 81/06/19. 2pp. 09142:146.

8107240336 Ack receipt of 810605 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/81-11 & 50-366/81-11.  
KELLOGG, P.J. Reactor Project Branch 2. 81/07/10. 1p. 09141:208.

--8107240341 Responds to NRC 810512 ltr re violations noted in IE Insp Repts 50-321/81-11 & 50-366/81-11. Corrective actions: Procedure HNP-801 being revised.  
BECKHAM, J.T. Georgia Power Co. 81/06/05. 2pp. 09141:209.



## DOCKETED ITEMS

8107240564 Ack receipt of 810605 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/80-48 & 50-366/80-48.  
KELLOGG, P. J. Reactor Project Branch 2. 81/07/10. 1p. 09137:001.

--8107240574 Submits addl response to NRC 810212 ltr re violations noted in IE Insp Repts 50-321/80-48 & 50-366/80-48. Corrective actions: plant procedure rewritten to differentiate between changes affecting safety & changes not affecting safety.  
BECKHAM, J. T. Georgia Power Co. 81/06/05. 2pp. 09137:002.

8107270011 Forwards IE Circular 81-09. "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107240284 Forwards IE Info Notice 81-20. "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### R. Periodic operating reports & related correspondence

8107200189 Forwards monthly operating rept for June 1981.  
MANRY, M. Georgia Power Co. 81/07/10. 1p. 09075:358.

--8107200191 Monthly operating rept for June 1981.  
ATWOOD, D. G. Georgia Power Co. 81/07/10. 5pp. 09075:359.

#### S. Reportable occurrences, LERs & related correspondence

8107020395 Forwards LER 81-052/03L-0.  
MANRY, M. Georgia Power Co. 81/06/25. 1p. 08919:355.

--8107020400 LER 81-052/03L-0: on 810611, engineer observed core max fraction of limiting power density to be greater than FRTP. Caused by time delays for adjusting rods, running TIP scans & processing time from computer. Rod pattern adjusted.  
COGGIN, C. L. Georgia Power Co. 81/06/25. 2pp. 08919:356.

8107310349 Forwards LER 81-051/03L-0.  
MANRY, M. Georgia Power Co. 81/06/30. 1p. 09219:180.

--8107310358 LER 81-051/03L-0: on 810610, reactor bldg to torus vacuum breaker isolation valve 2T48-F310 failed open. Caused by sticking switch reset. Switch cleaned, lubricated & tested.  
NIX, R. T. Georgia Power Co. 81/06/30. 2pp. 09219:181.

8107310476 Forwards LER 81-054/03L-0.  
MANRY, M. Georgia Power Co. 81/06/30. 1p. 09220:354.

--8107310484 LER 81-054/03L-0: on 810613, drywell & torus hydrogen-oxygen analyzer recorder, 2P33-P001B, found to be inoperative. Caused by analyzer drift. Analyzer recalibr.  
COGGIN, C. L. Georgia Power Co. 81/06/30. 2pp. 09220:355.

8107310125 Forwards LER 81-057/01T-0.  
MANRY, M. Georgia Power Co. 81/07/02. 1p. 09218:211.

--8107310129 LER 81-057/01T-0: on 810623, valve 2P41-F315B found closed. Caused by inadvertent operation due to tolerance while performing control switch. Valve opened & protective cover installed.  
BAXLEY, S. X. Georgia Power Co. 81/07/02. 3pp. 09218:212.

8107310278 Forwards LER 81-053/03L-0.  
MANRY, M. Georgia Power Co. 81/07/02. 1p. 09219:159.

--8107310283 LER 81-053/03L-0: on 810611, turbine first state pressure permissive switches found out of tolerance while performing Banksdale pressure switch calibr. Probably caused by setpoint drift. Switches recalibr.  
NIX, R. T. Georgia Power Co. 81/07/02. 2pp. 09219:160.

8107140536 PNO-II-81-049: on 810708, Intl Brotherhood of Electric Workers commenced strike against util. Watch turnover from union members to supervisory staff completed in orderly manner. Region providing continuous inspector coverage.  
BROWNLEE, V. L., KELLOGG, P. J. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/09. 1p. 09013:072.

8107210234 Forwards LER 81-062/03L-0.  
MANRY, M. Georgia Power Co. 81/07/09. 1p. 09101:354.

--8107210236 LER 81-062/03L-0: on 810624, core max fraction of limiting power density was not calculated & average power range monitor gains not adjusted per Tech Specs. Caused by evaluation program blocked for calibr. Personnel counseled.  
\* Georgia Power Co. 81/07/09. 2pp. 09101:355.

8107210400 Forwards LER 81-059/03L-0.  
MANRY, M. Georgia Power Co. 81/07/09. 1p. 09104:035.

--8107210405 LER 81-059/03L-0: on 810622, defective transmitter 2T48-N0101A discovered in post-accident torus water level indicator 2T48-R622A during testing. Caused by low fluid level in ref leg sensing line. Line backfilled.  
\* Georgia Power Co. 81/07/09. 2pp. 09104:036.

8107280246 Forwards LER 81-068/03L-0.  
MANRY, M. Georgia Power Co. 81/07/15. 1p. 09173:155.

--8107280249 LER 81-068/03L-0: on 810701, while performing remote shutdown panel channel check functional test, remote shutdown panel RPU pressure indicator found out of tolerance. Caused by calibr drift. Instrument recalibr.  
NIX, R. T. Georgia Power Co. 81/07/15. 2pp. 09173:156.

8107280538 Forwards LER 81-058/03L-0.  
MANRY, M. Georgia Power Co. 81/07/15. 1p. 09176:201.

--8107280546 LER 81-058/03L-0: on 810622, during steady-state operation at 2,194 MW, reactor bldg to torus vacuum breaker isolation valve 2T48-F310 failed open. Cause attributed to torus differential pressure switch setpoint drift. Switch recalibr.  
NIX, R. T. Georgia Power Co. 81/07/15. 2pp. 09176:202.

8107280212 Forwards LER 81-063/03L-0.  
MANRY, M. Georgia Power Co. 81/07/17. 1p. 09169:019.

--8107280216 LER 81-063/03L-0: on 810625, following maint on clogged motor cooling water line, RHR svc water pump 2E11-C001A failed to meet acceptance criteria for operability. Caused by debris obstructing flow. Preventative maint performed.  
COGGIN, C. L. Georgia Power Co. 81/07/17. 2pp. 09169:020.

8107280237 Forwards LER 81-066/03L-0.  
MANRY, M. Georgia Power Co. 81/07/17. 1p. 09178:144.

--8107280240 LER 81-066/03L-0: on 810626, while operating at 92% power, B diesel tripped during surveillance test HNP-2-01, diesel generator manual start. Standby svc water sys would not deliver rated flow. Caused by debris blocking flow to pump.  
COGGIN, C. L. Georgia Power Co. 81/07/17. 2pp. 09178:145.

8107280299 Forwards LER 81-060/03L-0.  
MANRY, M. Georgia Power Co. 81/07/17. 1p. 09177:341.

--8107280307 LER 81-060/03L-0: on 810622, inboard reactor water cleanup primary containment isolation valve found open in presence of isolation signal. Caused by attempt to electrically close valve after backseating to repair packing leak.  
\* Georgia Power Co. 81/07/17. 2pp. 09177:342.

8107280417 Forwards LER 81-064/03L-0.  
MANRY, M. Georgia Power Co. 81/07/17. 1p. 09175:234.

--8107280424 LER 81-064/03L-0: on 810626, while performing diesel generator manual start surveillance procedure on 2P43-5001A generator, speed adjust switch found inoperable. Caused by synchronizing motor. Motor disassembled, cleaned & returned to svc.  
COGGIN, C. L. Georgia Power Co. 81/07/17. 2pp. 09175:235.

8107310175 Forwards LER 81-069/03L-0.  
MANRY, M. Georgia Power Co. 81/07/21. 1p. 09218:238.

--8107310179 LER 81-069/03L-0: on 810630, average power range monitor surveillance not performed within required time limit. Caused by personnel error. Surveillance performed.  
BAXLEY, S. X. Georgia Power Co. 81/07/21. 2pp. 09218:239.

8107310388 Forwards LER 81-065/03L-0.  
MANRY, M. Georgia Power Co. 81/07/21. 1p. 09221:017.

--8107310400 LER 81-065/03L-0: on 810626, hydrogen-oxygen analyzer found inoperable. Caused by partially clogged gas flow regulators. Gas flow regulators cleaned & readjusted. Analyzer recalibr.  
\* Georgia Power Co. 81/07/21. 2pp. 09221:018.

8107310405 Forwards LER 81-061/03L-0.  
MANRY, M. Georgia Power Co. 81/07/21. 1p. 09220:089.

--8107310424 LER 81-061/03L-0: on 810624, hi-lo flow alarm received for reactor bldg vent radiation monitor sys. Caused by tripping of sample pumps A & B due to overload protection tripping. Vanes in pump A replaced. Pump B overload reset.  
ROGERS, W. H. Georgia Power Co. 81/07/21. 2pp. 09220:090.

8107310441 Forwards LER 81-067/03L-0.  
MANRY, M. Georgia Power Co. 81/07/21. 1p. 09221:036.

--8107310456 LER 81-067/03L-0: on 810626, site notified that procedures used for checking positions of PSW valves serving safety-related equipment were inadequate. Caused by erroneous determination that HNP2-3182 confirms valve position.  
\* Georgia Power Co. 81/07/21. 2pp. 09221:037.

#### DOCKET 50-367 BAILLY GENERATING STATION

##### A. Application/construction stage documents & correspondence

8107080222 Submits info superseding response to NRC Question 13 & last sentence of last paragraph to Question 14, submitted 810218. Total membership in listed unions exceeds 17,000. Const workers' shifts will be staggered.  
SHORR, E. M. Northern Indiana Public Service Co. 81/07/03. 2pp. 08965:192.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107100084 Responds to 810226 Generic Ltr 81-03 re implementation of NUREG-0313, Revision 1 concerning BWR coolant pressure boundary piping. Since const activity has halted, response will be submitted by 830701.  
SHORR, E. M. Northern Indiana Public Service Co. 81/07/07. 1p. 08990:135.

8107150071 Responds to Generic Ltr 81-01, "Qualification of Insp Exam & Testing & Audit Personnel." Util commits to comply w/regulatory positions contained in Reg Guides 1.58 & 1.146.  
SHORR, E. M. Northern Indiana Public Service Co. 81/07/10. 2pp. 09027:312.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

##### G. Adjudicatory correspondence

8107020450 Response opposing Porter County Chapter Intervenor's 810406 motion to file brief. Motion should be denied per util position in 810406 reply. Certificate of Svc encl.  
EICHORN, W. H. Northern Indiana Public Service Co. EICHORN, W. H. Eichhorn, Eichhorn & Link. 81/04/29. 3pp. 08934:302.

8107020511 Response to Northern IN Public Svc Co (NIPSCO) first set of interrogatories re CP extension. Good cause shown that NIPSCO & contractors contributed to failure to complete const by 790901. W/Certificate of Svc. Related correspondence.  
FAHNER, T. C., RAPKIN, A., MURRAY, M. Illinois, State of. 81/05/01. 10pp. 08934:353.

8107020292 Requests prompt delivery of documents per Porter County Chapter Intervenor's second & third requests to produce directed to util.  
VOLLEN, R. J. Businessmen for the Public Interest. VOLLEN, R. J. Porter County Chapter Intervenor's. VOLLEN, R. J. Vollen, R. J. & Whicher, J. M. 81/05/05. 2pp. 08926:356.

8107020311 Grants request for addl time until 810515 to file responses to util interrogatories filed 810410. Related correspondence.  
EICHORN, W. H. Eichhorn, Eichhorn & Link. EICHORN, W. H. Northern Indiana Public Service Co. 81/05/05. 2pp. 08954:227.

8107010351 Forwards GA Rouse affidavit which will accompany OE answer in opposition to Porter County Chapter Intervenor motion to compel production of documents. Protective order also encl.  
W/Certificate of Svc. Related correspondence.  
FIRESTONE, E. A. General Electric Co. 81/06/22. 1p. 08910:343.

--8107010355 Affidavit re review of draft agreement per contract between applicant & OE for nuclear fuel & related facility svcs & of draft agreement per contract for initial core of fuel & related svcs.  
ROUPE, G. A. General Electric Co. 81/06/22. 7pp. 08910:344.

--8107010358 Protective order describing procedures for disclosure of highly confidential info. Certificate of Svc encl.  
MARSHALL, P. H. U.S. District Court, Northern District of Illinois, Eastern Div. 78/09/06. 8pp. 08910:351.

8107010327 Response opposing applicant 810608 motion for protective order & request for order compelling util to answer interrogatories 4(d) & 9. Applicant motion is w/c merit.  
W/Certificate of Svc. Related correspondence.  
WHICHER, J. M. Porter County Chapter Intervenor's. WHICHER, J. M. Vollen, R. J. & Whicher, J. M. 81/06/23. 9pp. 08888:291.

8107010380 Response to Porter County Chapter Intervenor (PCCI) fourth request for production of documents. PCCI failed to place reasonable limits on requests & failed to meet stds for discovery. W/Certificate of Svc. Related correspondence.  
EICHORN, W. H. Northern Indiana Public Service Co. EICHORN, W. H. Eichhorn, Eichhorn & Link. 81/06/23. 10pp. 08914:298.

8107020387 First application for issuance of subpoenas for RF Brissette, S. Dobrijevic & authors of 790827 rept re const dewatering at facility. Certificate of Svc encl. Related correspondence.  
RAPKIN, A. Illinois, State of. 81/06/23. 4pp. 08934:007.

8107020279 Ack receipt of WH Eichhorn 810623 response to Porter County Chapter Intervenor's 810615 request for documents filed w/ NRC per Generic Ltr 81-23. Requests documents when & if available. Related correspondence.  
VOLLEN, R. J. Businessmen for the Public Interest. VOLLEN, R. J. Porter County Chapter Intervenor's. VOLLEN, R. J. Vollen, R. J. & Whicher, J. M. 81/06/24. 1p. 08935:339.

8107020310 Informs that ASLB order granting CP extension should read 0708 rather than 0608 for extension date.  
VOLLEN, R. J. Businessmen for the Public Interest. 81/06/24. 2pp. 08934:225.

8107010429 Responds to 810519 second request for production of documents. Uncirculated notes will not be produced because notes are not in NRC possession.  
HODGSON, A. P. Office of the Executive Legal Director. 81/06/25. 2pp. 08919:288.

--8107010431 Forwards util 810304 ltr indicating that Thatcher pile placement procedures manual (pile GA/GC manual) will be revised & submitted prior to installation of piles.  
LYNCH, M. D. NRC - No Detailed Affiliation Given. 81/03/05. 1p. 08919:314.

--8107010436 Advises that request for proposal action was initiated for monitor in anticipation of termination of COE contract. Denton memo re insp & monitoring of piles at facility & 800211 trip rept encl.  
THOMPSON, D. Hydrologic & Geotechnical Engineering Branch. 81/01/28. 14pp. 08919:316.

8107020269 Requests that util 810619 answer opposing Porter County Chapter Intervenor's motion for extension to file answers to interrogatories be noted as request for reconsideration of granting of extension. W/Certificate of Svc.  
SHEA, K. H. Lowenstein, Newman, Reis, Axelrad & Toll. SHEA, K. H. Northern Indiana Public Service Co. 81/06/25. 4pp. 08920:353.

8107020444 Submits guidelines for ASLB to follow for just determination re issuance of subpoenas requested by intervenor Porter County Chapter Intervenor's. Related correspondence.  
EICHORN, W. H. Eichhorn, Eichhorn & Link. EICHORN, W. H. Northern Indiana Public Service Co. 81/06/25. 3pp. 08934:331.

--8107020447 Motion for protective order providing that depositions of H Ricca & JF Purcell not be taken subsequent to 810731. Certificate of Svc encl.  
EICHORN, W. H. Northern Indiana Public Service Co. EICHORN, W. H. Eichhorn, Eichhorn & Link. 81/06/25. 4pp. 08934:334.

## DOCKETED ITEMS

B107020483 Request for order compelling deposition of MD Lynch in Chicago, IL on B10805. In cases of inconvenience, depositions may take place in other than deponent state of residence. Certificate of Svc encl. Related correspondence. VOLLEN, R. J. Porter County Chapter Intervenor. VOLLEN, R. J. Vollen, R. J. & Whicher, J. M. B1/06/26. 10pp. 08934:215.

B107080198 Ack receipt of B10625 ltr responding to intervenor B10529 second request for production of documents. Objections to request & clarification requested. Related correspondence. VOLLEN, R. J. Porter County Chapter Intervenor. VOLLEN, R. J. Businessmen for the Public Interest. VOLLEN, R. J. Vollen, R. J. & Whicher, J. M. B1/06/29. 2pp. 08962:017.

B107080202 Notice that depositions of AH Petersen, FG Hipple & CR Kulawinski will be taken re util 790207, 0831 & B01126 correspondence & reasons why util did not complete const by 790901. Related correspondence. WHICHER, J. M. Porter County Chapter Intervenor. WHICHER, J. M. Vollen, R. J. & Whicher, J. M. B1/06/29. 2pp. 08962:156.

B107080238 Answer opposing util B10625 request for reconsideration of ASLB order granting Porter County Chapter Intervenor extension until B10708 to file answers to util second set of interrogatories. No reasons shown for granting motion. WHICHER, J. M. Porter County Chapter Intervenor. WHICHER, J. M. Vollen, R. J. & Whicher, J. M. B1/07/02. 1p. 08966:034.

B107100203 Response in opposition to licensee B10618 & 25 motions for protective orders re depositions of JW Dunn, H Ricca & JF Purcell. Licensee has shown no good cause for protective orders. Certificate of Svc encl. WHICHER, J. M. Porter County Chapter Intervenor. WHICHER, J. M. Vollen, R. J. & Whicher, J. M. B1/07/06. 4pp. 08994:333.

B107090134 Clarifies B10625 ltr responding to B10519 second request for production of documents. Documents responsive to Paragraphs 1, 2 & 3 are available in PDR. Documents responsive to Paragraphs 4-9 will be produced later. HODDON, A. P. Office of the Executive Legal Director. B1/07/07. 2pp. 08981:059.

B107150047 Response in opposition to GE motion for protective order. Motion does not establish valid claim of proprietary or confidential nature of documents. Certificate of Svc encl. WHICHER, J. M. Porter County Chapter Intervenor. WHICHER, J. M. Vollen, R. J. & Whicher, J. M. B1/07/07. 6pp. 09027:231.

B107170009 Motion for 6-day extension until B10713 to respond to util second motion to compel answers to second set of interrogatories. Response time limited due to attorney illness. Certificate of Svc encl. RAPKIN, A., MURRAY, M. J. Illinois, State of. B1/07/07. 3pp. 09057:258.

B107100157 Response in opposition to Porter County Chapter Intervenor B10618 motion for leave to file reply brief. Permission should only be granted if moving party would be unfairly disadvantaged by absence of reply. W/Certificate of Svc. LEWIS, S. H. Hearing Branch 4. B1/07/08. 5pp. 08992:237.

B107160119 Suppl to B10321 notice of intention to seek stay. Porter County Chapter Intervenor will seek order preventing facility const upon receipt of util notice of intention to commence const. VOLLEN, R. J. Porter County Chapter Intervenor. VOLLEN, R. J. Vollen, R. J. & Whicher, J. M. B1/07/08. 3pp. 09041:107.

--B107160123 Judgment that order re review of NRC order denying requests for hearing on proposed changes in foundation design is vacated & must be included in piling depth question. Portions of B10612 transcript encl. FISHER, G. A. U.S. District Court, District of Columbia. B1/07/01. 14pp. 09041:110.

B107170035 Response to State of IL first set of interrogatories directed to util. Certificate of Svc encl. BOHN, R. J. Northern Indiana Public Service Co. B1/07/08. 29pp. 09057:147.

B107170149 Motion for protective order providing that depositions of AH Petersen, FG Hipple & CR Kulawinski may not be taken on dates subsequent to B10731. Suggested dates are beyond time period requested for limit of discovery. EICHHORN, W. H. Northern Indiana Public Service Co. EICHHORN, W. H. Eichhorn, Eichhorn & Link. B1/07/08. 2pp. 09053:185.

B107170161 Requests that ASLB withhold State of IL B10623 requested subpoenas until general relevance of testimony demonstrated. EICHHORN, W. H. Eichhorn, Eichhorn & Link. B1/07/08. 2pp. 09053:209.

B107170176 Ack receipt of AH Petersen, FG Hipple & CR Kulawinski B10629 notice of depositions. Util pending motion suggests depositions not be scheduled after B10731. Earlier date requested. EICHHORN, W. H. Eichhorn, Eichhorn & Link. B1/07/08. 1p. 09053:295.

B107130170 Forwards DC Circuit Court B10601 decision reversing Commission 1979 order (CLI-79-11) denying petitions that util proposal to use shorter pilings be treated as CP amend request. LEWIS, S. H. Hearing Branch 4. B1/07/09. 2pp. 08998:154.

--B107130177 Order vacating CLI-79-11 & directing NRC to include piling depth question in pending CP amend hearing. Ambiguities created by licensee departure from original plans must be examined. FISHER, G. A. U.S. District Court, District of Columbia. B1/06/01. 6pp. 08998:156.

B107150085 Order stating that all new discovery be initiated by B10731. depositions be scheduled by B10828 & responses to discovery be updated by B10831. Contested discovery to be rescheduled. Portion of util motion re prefiled testimony is denied. GROSSMAN, H. Atomic Safety and Licensing Board Panel. B1/07/10. 2pp. 09027:268.

B107150204 Order denying Porter County Chapter Intervenor B10519 applications seeking orders requiring deposition of JG Kepler & NRC answers to first set of interrogatories. GROSSMAN, H. Atomic Safety and Licensing Board Panel. B1/07/10. 2pp. 09027:336.

B107160262 Motion for extension until B10803 to file answers or objections to util B10622 third set of interrogatories. Extension will not prejudice any party. Certificate of Svc encl. VOLLEN, R. J. Porter County Chapter Intervenor. VOLLEN, R. J. Vollen, R. J. & Whicher, J. M. B1/07/10. 3pp. 09041:103.

B107160406 Motion to compel definitive response to second request to NRC for production of documents. Documents are directly relevant to amount of delay caused by review. Certificate of Svc encl. WHICHER, J. M. Porter County Chapter Intervenor. WHICHER, J. M. Vollen, R. J. & Whicher, J. M. B1/07/10. 6pp. 09041:065.

B107170142 Response in opposition to State of IL motion for extension of time to respond to second set of interrogatories. Preferred justification of illness & responsibilities in other cases is insufficient. Certificate of Svc encl. SHEA, K. H. Northern Indiana Public Service Co. SHEA, K. H. Lowenstein, Newman, Reis, Axelrad & Toll. B1/07/10. 3pp. 09059:203.

B107170007 Motion for extension until B10727 to respond to util third set of interrogatories. Interrogatories are of technical nature & require consultation w/others. Certificate of Svc encl. Related correspondence. RAPKIN, A., MURRAY, M. J. Illinois, State of. B1/07/13. 4pp. 09057:176.

B107230012 Response opposing util second motion to compel answers to second set of interrogatories. Certificate of Svc encl. FAHNER, T. C. Illinois, State of. B1/07/15. 9pp. 09132:242.

B107170196 Response to Porter County Chapter Intervenor's motion to compel MD Lynch B10805 deposition in Chicago, IL. Lynch will be available on B10819-20 in lieu of B10805 deposition date in motion. Certificate of Svc encl. LEWIS, S. H. Hearing Branch 4. B1/07/16. 4pp. 09054:090.

B107210313 Forwards evaluation of request for extension of CP, negative declaration supporting extension of expiration date & EIA prepared by Div of Licensing. LEWIS, S. H. Hearing Branch 4. B1/07/17. 3pp. 09104:199.

--B107210315 "NRC Staff Evaluation of Bailly CP Extension Request." LYNCH, M. D., SCHWENCER, A. Licensing Branch 2. B1/07/17. 16pp. 09104:202.

--B107210317 EIA supporting util requested extension of CP. \* Division of Licensing. B1/07/17. 10pp. 09104:218.

B107220190 Motion for clarification of ASLB B10713 order closing discovery. Some language is ambiguous. Certificate of Svc encl. RAPKIN, A. Illinois, State of. B1/07/17. 3pp. 09117:134.

B107220215 Notice of TC Fahner B10728 deposition in Chicago, IL. Certificate of Svc encl. MURRAY, M. J. Illinois, State of. B1/07/17. 3pp. 09118:026.

# DOCKETED ITEMS

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B107270235 Statement adopting in entirety Porter County Chapter Intervenor's B10609 application for order requiring O Thompson attendance & testimony at deposition.  
MURRAY, M. J. Illinois, State of. 81/07/20. 1p. 09160:122.

--B107270236 Notice of O Thompson B10804 deposition in Chicago, IL.  
MURRAY, M. J. Illinois, State of. 81/07/20. 2pp. 09160:123.

--B107270237 Notice of MD Lynch B10819 deposition in Chicago, IL.  
Certificate of Svc encl.  
MURRAY, M. J. Illinois, State of. 81/07/20. 3pp. 09160:125.

B107270083 Motion to compel answers to B10423 second sets of interrogatories directed to Porter County Chapter Intervenor, Concerned Citizens Against Baily Nuclear Site & others. Certificate of Svc encl.  
SHEA, K. H. Northern Indiana Public Service Co. SHEA, K. H. Eichhorn, Eichhorn & Link. 81/07/21. 12pp. 09157:015.

B107270084 Forwards Bohn Deposition Exhibit 2. W/o encl.  
EICHORN, W. H. Eichhorn, Eichhorn & Link. 81/07/21. 1p. 09157:028.

B107270233 Amended notice of JW Dunn B10827 deposition. Also changes court reporter cited in B10618 & 29 notices of depositions. Certificate of Svc encl.  
WHICHER, J. M. Izaak Walton League of America, Porter County Chapter. WHICHER, J. M. Vollen, R. J. & Whicher, J. M. 81/07/21. 3pp. 09160:102.

B107270234 Forwards proposed agreement per ASLB B10522 memorandum & order granting protective order to GE, for review & reply. Relevant documents available for insp.  
EICHORN, W. H. Eichhorn, Eichhorn & Link. 81/07/21. 2pp. 09160:103.

B107240068 Advises that B10716 response to Porter County Chapter Intervenor's motion to compel has been modified to reflect change in date of MD Lynch deposition to B10818-19.  
LEWIS, S. H. Hearing Branch 4. 81/07/22. 1p. 09137:108.

B107280337 Motion for clarification or reconsideration of B10710 orders. Svc of subpoenas & notices of deposition & taking of depositions cannot reasonably be accomplished by ordered B10828 date. Certificate of Svc encl.  
VOLLEN, R. J. Izaak Walton League of America, Porter County Chapter. VOLLEN, R. J. Vollen, R. J. & Whicher, J. M. 81/07/22. 6pp. 09173:075.

B107280025 Response opposing Porter County Chapter Intervenor's B10710 motion for extension of time to file answers or objections to third set of interrogatories. Motion is attempt to delay completion of discovery. W/Certificate of Svc.  
SHEA, K. H. Northern Indiana Public Service Co. SHEA, K. H. Lowenstein, Newman, Reis, Axelrad & Toll. 81/07/23. 4pp. 09172:292.

B107280002 Answers to Porter County Chapter Intervenor's first set of interrogatories. Affidavit & Certificate of Svc encl.  
LYNCH, M. D. Licensing Branch 2. 81/07/24. 10pp. 09173:018.

B107280007 Forwards documents responsive to Porter County Chapter Intervenor's B10609 third request to produce directed to NRC. W/o encl.  
LEWIS, S. H. Hearing Branch 4. 81/07/24. 1p. 09173:016.

B107280220 Completes response to Porter County Chapter Intervenor's B10519 second request to NRC for production of documents. W/o encl.  
LEWIS, S. H. Hearing Branch 4. 81/07/24. 2pp. 09172:220.

B107300131 Answer to State of IL B10717 motion for clarification of order & Porter County Chapter Intervenor's B10722 motion for clarification or reconsideration of order. ASLB B10710 order is not ambiguous. No clarification needed.  
EICHORN, W. H. Northern Indiana Public Service Co. EICHORN, W. H. Eichhorn, Eichhorn & Link. 81/07/24. 3pp. 09195:085.

--B107300152 Renewed motion for protective order providing that Petersen, Hiple & Kulawinski depositions may not be taken on dates specified. No justification offered. ASLB established final date for depositions. Certificate of Svc encl.  
EICHORN, W. H. Northern Indiana Public Service Co. EICHORN, W. H. Eichhorn, Eichhorn & Link. 81/07/24. 4pp. 09195:088.

## H. General correspondence

B107090190 Package of 11 ltrs opposing facility licensing.  
HOLDRIE, H. B., COHEN, S., LENTL, M. Affiliation Unknown. 81/05/14. 11pp. 08981:149.

B107150001 Package of two ltrs opposing licensing of facilities.  
RUSSELL, W., RUSSELL, B. Affiliation Unknown. 81/07/10. 1p. 09027:311.

B107240069 Opposes licensing of facilities.  
LOPPING, E. J. Affiliation Unknown. 81/07/21. 1p. 09138:131.

## G. Inspection reports, IE Bulletins & correspondence

B107240306 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

B107140527 Advises that neither corbicula nor mytilus specie is present in local environ. in response to IE Bulletin B1-03.  
SHORS, E. M. Northern Indiana Public Service Co. 81/07/07. 1p. 09024:008.

B107200402 Notifies that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on B10706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107150107 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on B10710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

B107170236 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on B10713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

B107170245 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

B107170251 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

B103300402 IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on B10721.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

B107270218 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on B10722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

B107270253 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

B107280196 Notifies that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on B10724.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

B107280626 Advises that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

## R. Periodic operating reports & related correspondence

B107170228 "Annual Rept. Baily Nuclear-1 Site Encompassing Apr 1980-Mar 1981."  
\* Texas Instruments, Inc. 81/05/31. 400pp. 09055:161.

## DOCKETED ITEMS

B107070243 Forwards well charts for B10617-24 & Bailly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for B10624.  
BOHN R. J. Northern Indiana Public Service Co. 81/07/01. 33pp. 08938:036.

B107140604 Forwards well charts for B10624-0701 & Bailly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for B10701.  
BOHN R. J. Northern Indiana Public Service Co. 81/07/08. 32pp. 09015:186.

B107200227 Forwards well charts for B10701-08 & Bailly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for B10708. Pen off paper for Well 14.  
BOHN R. J. Northern Indiana Public Service Co. 81/07/15. 32pp. 09077:030.

B107270202 Forwards well charts for B10708-15 & Bailly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for B10715.  
BOHN R. J. Northern Indiana Public Service Co. 81/07/23. 32pp. 09159:351.

## DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

B107010309 Releases public version of ltr of agreement between util & Univ of AK for incorporation into emergency plan for facility.  
FELTON, J. M. Division of Rules and Records. 81/06/22. 1p. 07806:001.

--B107010311 Forwards public version of ltr of agreement between util & Univ of AK Medical Sciences Hosp for incorporation into emergency plan.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/04/01. 6pp. 07806:001.

B107010312 Releases public version of revision to emergency plan procedures.  
FELTON, J. M. Division of Rules and Records. 81/06/23. 1p. 07806:001.

--B107010315 Forwards public version of Revision 1 to emergency plan procedures re duties of emergency evacuation team, fire team & radiation team.  
\* Arkansas Power & Light Co. 81/05/11. 1p. 07806:001.

--B107010317 Public version of Revision 1 to emergency plan procedures re duties of emergency evacuation team, fire team & radiation team.  
HANLON, J. P. Arkansas Power & Light Co. 81/05/06. 7pp. 07806:001.

B107010300 Releases public version of facility emergency planning info.  
FELTON, J. M. Division of Rules and Records. 81/06/24. 1p. 07806:001.

--B107010301 Public version of notification that revised emergency plan & specified implementing procedures will become effective on 810327.  
O'HANLON, J. P. Arkansas Power & Light Co. 81/03/24. 2pp. 07806:001.

--B107010302 Forwards public version of Revision 1 to Emergency Plan Implementing Procedure 1903.50, "Emergency Response Organization."  
\* Arkansas Power & Light Co. 81/03/24. 1p. 07806:001.

--B107010303 Public version of Revision 1 to Emergency Plan Implementing Procedure 1903.50, "Emergency Response Organization."  
O'HANLON, J. P. Arkansas Power & Light Co. 81/03/20. 3pp.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107280029 Ack receipt of B10518 ltr transmitting addl info re security plan. Changes were denied because security plan effectiveness could be decreased.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/15. 2pp. 09179:201.

B107280508 Responds to Generic Ltr 81-04 re emergency procedures & training for station blackout events. Sufficient time is available to restore power following station blackout. Capability to mitigate effects of postulated event is good.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/07/20. 8pp. 09175:184.

B107310229 Forwards emergency planning info for placement in LPDR. W/o B107010311.  
SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:312.

B107310233 Forwards emergency planning info for placement in LPDR. W/o B107010315.  
SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:313.

B107310236 Forwards emergency planning info for placement in LPDR. W/o B106250153.  
SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:356.

B107310238 Forwards emergency planning info for placement in LPDR. W/o B107010301.  
SOUDER, J. L. Division of Rules and Records. 81/07/21. 1p. 09222:355.

## G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. REYNOLDS, N. S. Arkansas Power & Light Co. REYNOLDS, N. S. Baltimore Gas & Electric Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

B107220201 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on 801219.31. 810119.0227, 0311.13.31 & 0430 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 3pp. 09125:339.

--B107220206 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG described in attachment, within 30 days.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09125:342.

## H. General correspondence

B107140266 Informs of interest in continuing to receive info re facility, in response to B10701 ltr. Requests that name remain on mailing list.  
BORSUM, P. E. Babcock & Wilcox Co. 81/07/08. 1p. 09147:122.

B107210356 Requests removal of name from plant mailing list & substitution of SL Smith, AR Nuclear Planning & Response Program.  
HILL, J. G. Arkansas, State of. 81/07/15. 1p. 09102:226.

## P. Operating license stage documents &amp; correspondence

B107070100 Denies util B10401 request to postpone implementation of revised snubber BTS until inclusion of snubber inservice testing std (OM-4) into ASME Code. Draft std unacceptable & delays inevitable. Requests OL amend application submittal.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/17. 2pp. 08963:289.

B107010012 Forwards proposed change to Tech Specs re DNBR penalty factors, supplementing B10305 Cycle 2 reload submittal.  
CAVANAUGH, W. Arkansas Power & Light Co. 81/06/19. 2pp. 08907:209.

--B107010362 Proposed change to Tech Spec Pages 3/4 2-7 re DNBR penalty factors. Basis for change encl.  
\* Arkansas Power & Light Co. 81/06/19. 2pp. 08907:211.

B107070046 Responds to B10430 request for re-evaluation of NRC B10220 Class 3 fee position re B01128 application on definition of operable. Application approved as Amend 57 to OL Class 2 fee deemed appropriate. Refund being processed.  
MILLER, W. D. License Fee Management Branch. 81/06/26. 1p. 08960:175.

B107140169 Forwards Amends 58 & 25 to Licenses DPR-51 & NPF-6, respectively, safety evaluation & notice of issuance & availability. Amend modifies Apps A & B Tech Specs to change organization & personnel titles within util.  
CLARK, R. A. Operating Reactors Branch 3. STOLZ, J. F. Operating Reactors Branch 4. 81/06/26. 3pp. 09031:163.

--B107140178 Amends 58 & 25 to Licenses DPR-51 & NPF-6, respectively, revising Tech Specs to change organization & personnel titles within util.  
STOLZ, J. F. Operating Reactors Branch 4. 81/06/26. 22pp. 09031:166.

--B107140184 Safety evaluation supporting Amends 58 & 25 to Licenses DPR-51 & NPF-6, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/26. 2pp. 09031:187.

--B107140187 Notice of issuance & availability of Amends 58 & 25 to Licenses DPR-51 & NPF-6, respectively.  
STOLZ, J. F. Operating Reactors Branch 4. 81/06/26. 2pp. 09030:189.

B107160448 Requests that util make application for Tech Spec changes to require time response testing of all safety sys resistance temp detectors within one month of operation for newly installed resistance temp detectors.  
CLARK, R. A. Operating Reactors Branch 3. 81/06/30. 50pp. 09050:169.

B107070121 Forwards response to long-term recommendations on emergency feedwater sys contained in NRC 801124 ltr. Sys designed per applicable regulations for single failure criteria & is capable of delivering sufficient feedwater.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/07/01. 4pp. 08941:063.

B107130190 Provides correction re B10330 responses to questions on low temp overpressurization mods.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/07/02. 1p. 08999:171.

B107130258 Informs that further repts & evaluations re EPRI PWR safety & relief valve test program will be submitted per B01215 schedule, as modified on B10701.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/07/02. 1p. 08999:349.

B107140015 Advises that Wylie Test Rept 26304 & Revision A re environ qualification of pressure transmitters no longer considered proprietary. Rept may be released to aid utils in complying w/applicable regulations.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/07/02. 1p. 09021:064.

B107310035 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Opc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107210453 Confirms that two individuals under contract to NRC from LASL will arrive at util on B10721 to perform engineering analysis to identify vital equipment. Encl withheld. (ref 10CFR2.790).  
CLARK, R. A. Operating Reactors Branch 3. 81/07/09. 2pp. 09108:339.

B107230190 Advises that review of TMI Action Plan Item II.K.2.19 "Sequential Auxiliary Feedwater Flow Analysis," complete. No further action required. Item not applicable to Westinghouse or C-E designed NSSS w/inverted U-tube steam generators.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/09. 2pp. 09136:360.

B107280315 Forwards response to NUREG-0737, Item II.B.1, re RCS vents. Configuration of B&W NSSS hot leg & pressurizer vents are adequate to provide venting from RCS. Eight oversize drawings encl. Aperture cards are available in PDR.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/07/09. 3pp. 09176:147.

B107220201 Forwards order confirming licensee commitments to post-TMI related requirements of NUREG-0737, based on B01219.31, B10119.0227, 0311, 13.31 & 0430 ltrs. Explicit statements of requirements set forth in attachment to order.  
CLARK, R. A. Operating Reactors Branch 3. 81/07/10. 3pp. 09125:339.

--B107220204 Order confirming licensee commitments re post-TMI related requirements of NUREG-0737. Requests that applicant satisfy specific requirements of NUREG, described in attachment, within 30 days.  
EISENHUT, D. G. Division of Licensing. 81/07/10. 10pp. 09125:342.

B107170248 Forwards proprietary & nonproprietary, "Responses to First Round Questions on Statistical Combination of Uncertainties Program..." Proprietary rept withheld (ref 10CFR2.790). Affidavit encl.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/07/15. 5pp. 09058:180.

--B107290078 Nonproprietary version of "Response to First Round Questions on Statistical Combination of Uncertainties Program: CENTOP-D Code Structure & Modeling Methods (CEN-139(A)-NP)." \* Combustion Engineering, Inc. 81/03/31. 78pp. 09189:001.

B107300228 Notifies that containment isolation setpoints meet NUREG-0640 & NUREG-0737 requirements w/addl limited guidelines provided by resolved TMI Action Plan Item II.E.4.2. Safety evaluation encl.  
STOLZ, J. F. Operating Reactors Branch 4. 81/07/15. 2pp. 09207:358.

--B107300231 Safety evaluation approving min containment isolation setpoints, NUREG-0737 Item II.E.4.2(5).  
\* Operating Reactors Branch 4. 81/07/15. 1p. 09207:360.

--B107300234 "Technical Evaluation of Response to Position 5 of Item II.E.4.2 of NUREG-0737, Containment Isolation Setpoint for AK Nuclear One Nuclear Power Plant."  
WADE, W. O. EG&G, Inc. SRD-237. 81/03/31. 2pp. 09207:361.

B107280067 Responds to NRC B10617 request for amend of Licenses DPR-51 & NPF-6 to incorporate applicable portions of model Tech Specs on snubbers into App A of facility Tech Specs. Modified specs will be submitted by B10915.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/07/17. 2pp. 09169:239.

B107290005 Notification of B10728.29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

B107300133 Forwards proprietary & nonproprietary versions of Amend 2-P to CEN-157(A)-P, "Responses to Questions on Documents Supporting ANO-2, Cycle 2, License Submittal." Proprietary versions withheld (ref 10CFR2.790). Affidavit encl.  
TRIMBLE, D. C. Arkansas Power & Light Co. 81/07/20. 4pp. 09195:193.

--B107300136 Nonproprietary version of "Response to Questions on Documents Supporting ANO-2, Cycle 2, License Submittal," Amend 2-NP.  
\* Combustion Engineering, Inc. CEN-157(A)(NP) A02. 81/07/31. 13pp. 09195:199.

--B107300146 Nonproprietary version of "CPC/CEAC Sys Phase II Software Verification Test Rept."  
\* Combustion Engineering, Inc. CEN-162(A)-NP. 81/06/16. 27pp. 09195:228.

#### G. Inspection reports, IE Bulletins & correspondence

B107270398 Informs that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
MADSEN, G. L. Reactor Projects Branch. 81/03/26. 1p. 09167:305.

B107130335 Forwards IE Insp Repts 50-313/B1-17 & 50-368/B1-15 on B10422-0521 & notice of violation.  
MADSEN, G. L. Reactor Projects Branch. 81/06/09. 2pp. 08997:098.

--B107130336 Notice of violation from insp on B10422-0521.  
MADSEN, G. L. Reactor Projects Branch. 81/06/05. 1p. 08997:100.

--B107130338 IE Inps Repts 50-313/B1-17 & 50-368/B1-15 on B10422-0521. Noncompliance noted: no food crop samples collected or analyzed during 1980.  
JOHNSON, W. D., CALLAN, L. J., HUNNICUTT, D. M. Project Section 2. 81/06/05. 14pp. 08997:101.

B107160338 Forwards safety evaluation & technical evaluation rept of licensee response to IE Bulletin 80-06 re engineered safety features control design deficiency. Response acceptable.  
NOVAK, T. M. Assistant Director for Operating Reactors. 81/06/15. 4pp. 09050:324.

B107290212 Ack receipt of B10619 ltr re request for interpretation of 10CFR10.203(+). Request referred to IE Div of Safeguards & Radiological Insp.  
STOLZ, J. F. Operating Reactors Branch 4. CLARK, R. A. Operating Reactors Branch 3. 81/07/13. 2pp. 09206:205.



## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

B106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on B10512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl. RICKARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). B1/05/15. 4pp. 08663:008.

B107280520 Forwards revised LER B1-018/03X-1. TRIMBLE, D. C. Arkansas Power & Light Co. B1/06/26. 1p. 09177:034.

--B107280526 Revised LER B1-018/03X-1: on B10506, during Mode 6 operation, emergency diesel generator 2 received lockout during load rejection test. Caused by antimonitoring relay holding coil adjustment found out of tolerance. Adjustments made. SHIVELY, C. N. Arkansas Power & Light Co. B1/06/26. 1p. 09177:035.

B107280601 Forwards revised LER B1-017/01T-1. TRIMBLE, D. C. Arkansas Power & Light Co. B1/07/02. 1p. 09177:267.

--B107280610 Revised LER B1-017/01T-1: on B10424, response time 18-month surveillance data for RCS resistance temp detectors indicated that 29 of 32 response time detectors did not meet 6-s requirement. Caused by dry couplant. COBBURN, T. H. Arkansas Power & Light Co. B1/07/02. 4pp. 09177:268.

B107280178 Forwards LER B1-022/03L-0. TRIMBLE, D. C. Arkansas Power & Light Co. B1/07/09. 1p. 09172:270.

--B107280182 LER B1-022/03L-0: on B10610, control room ventilation radiation monitor trip setpoint found to be more than two times background radiation. Caused by erroneous high alarm setpoint value listed on front of drawer. Setpoint changed. MORTON, K. Arkansas Power & Light Co. B1/07/09. 1p. 09172:271.

## V. Operator Examinations

B107020010 Summary of B10501 meeting w/util re licensed operator training & certification. Attendance list & viewgraphs encl. BOGER, B. A. Operator Licensing Branch. B1/06/18. 19pp. 08920:294.

B107090319 Discusses B10618 meeting w/AR Power & Light Co re operator training & certification. Subj has been included w/systematic assessment of licensee performance evaluations. NOVAK, T. M. Assistant Director for Operating Reactors. B1/06/30. 2pp. 08986:212.

## DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

B107210411 Forwards info re environ qualification of Class IE equipment & description of planned testing on electrical penetration connectors. Addl info will be submitted by B10815. PARKER, W. O. Duke Power Co. B1/07/15. 34pp. 09103:357.

## F. Security, medical, emergency &amp; fire protection plans

B107080453 Submits description of emergency staffing provisions for facility per license condition. Info provided adequately satisfies intent of NUREG-0654 Revision 1. PARKER, W. O. Duke Power Co. B1/07/01. 2pp. 08973:159.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731. EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107210394 Confirms discussion w/V Stello at B10708 meeting w/NRC re util plans for complying w/guidance for emergency response facilities per NUREG-0696. PARKER, W. O. Duke Power Co. B1/07/15. 1p. 09104:034.

## G. Adjudicatory correspondence

B107060257 Memorandum & order denying motion for stay pendente lite of ASLB initial & supplemental initial decisions in licensing proceeding re hydrogen generation & control. Intervenor oral argument will be scheduled following completion of briefing. TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. B1/07/01. 12pp. 08891:296.

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl. REYNOLDS, N. S. Commonwealth Edison Co. B1/07/07. 3pp. 08984:117.

B107100193 Brief, in form of pleading, re appeal of initial & supplemental initial decisions. Neither decision reflects impartial reading of record. ASLB control hampers intervenor contribution. W/affirmation of svc & transcript portions. BLUM, S., RILEY, J. L. Carolina Environmental Study Group. BLUMS, S. Blum, S. B1/07/08. 62pp. 08994:348.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS. WEISS, E. R. Harmon & Weiss. B1/07/10. 3pp. 09023:156.

B107270214 Memorandum proposing B10910 oral argument in Bethesda, MD, pursuant to ALAB-647. BISHOP, C. J. Atomic Safety and Licensing Board Panel. B1/07/22. 2pp. 09160:141.

## H. General correspondence

B107070025 FOIA request for transcripts of B10520 & 28 closed Commission meetings re facility. MORAN, J. The Charlotte Observer, NC. B1/06/03. 1p. 08960:243.

B107070022 Responds to FOIA request for transcripts of B10520 & 28 closed Commission meetings re facility. Request withdrawn on B10622. FELTON, J. M. Division of Rules and Records. B1/06/26. 1p. 08960:242.

B107060416 Opposes licensing of facilities. \* Affiliation Unknown. B1/06/29. 2pp. 08920:006.

## M. Antitrust correspondence

B107310115 Responds to request for info at B10609 briefing re practical significance of antitrust license condition requiring min reserve of 15%. Party w/less than 15% would not have automatic right to sharing of reserves. DIRCKS, W. J. Office of the Executive Director for Operations. B1/07/17. 2pp. 09222:262.

## P. Operating license stage documents &amp; correspondence

B107060147 Confirms that two LASL personnel, under contract to NRC, will arrive at facility on B10608 to conduct vital equipment engineering analysis. Assistance of person knowledgeable of site layout & const requested for period B10608-12. ADENBAM, E. G. Licensing Branch 4. B1/05/18. 1p. 08957:332.

B107200473 Board Notification B1-09: forwards NUREG/CR-1762, "Analysis of Hydrogen Mitigation for Degraded Core Accident in Sequoyah Nuclear Power Plant." TEDESCO, R. L. Assistant Director for Licensing. B1/05/22. 2pp. 09093:278.

B107100350 Staff requirements memo re B10609 briefing on facility OL. CHILK, S. J. Office of the Secretary of the Commission. B1/06/15. 3pp. 09222:264.

B107070200 Submits interim review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC B10528 ltr to owners group encl. ADENBAM, E. G. Licensing Branch 4. B1/06/18. 2pp. 08960:345.

B107060169 Discusses reasons for delay in establishing initial criticality. NRC must issue full power licenses as early as possible so licensees will not face schedule uncertainties, diversion of manpower & increased capital cost. THIES, A. C. Duke Power Co. B1/06/24. 2pp. 08889:172.

B107150450 Staff requirements memo re B10624 Commission meeting on facility OL proceeding. CHILK, S. J. Office of the Secretary of the Commission. B1/06/26. 1p. 09049:160.

B107200006 Staff requirements memo re B10629 continuation of discussion & possible vote on OL for McQuire plant. Commission approved order authorizing Director of Nuclear Reactor Regulation to issue full power OL for facility. CHILK, S. J. Office of the Secretary of the Commission. B1/06/30. 1p. 09079:072.



8107080302 Informs that facility safety & relief valves are being tested in EPRI program. Test evaluations & other specific data will be submitted on schedule per 801215 ltr as modified by 810701 ltr.  
PARKER, W.D. Duke Power Co. 81/07/01. 1p. 08973:344.

8107200070 Notification of 810706 meeting w/util in Bethesda, MD to discuss environ test results on O'Brien electrical penetration assembly.  
BIRKEL, R. Licensing Branch 4. 81/07/02. 3pp. 09079:131.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107150374 Summary of 810706 meeting w/util, DG O'Brien, Inc & Life Cycle Engineering re results of various environ qualification tests of electrical penetration connectors mfg by DG O'Brien.  
ADENSAM, E.G. Operating Reactors Branch 4. 81/07/07. 5pp. 09032:279.

--8107150378 Confirms that qualification of DG O'Brien connectors is adequate for plant operation. Util will submit description of planned testing by 810715.  
PARKER, W.D., WYLIE, K.J. Duke Power Co. 81/07/06. 3pp. 09032:286.

8107140336 Forwards Amend 2 to License NPF-9 & notice of issuance & availability. Amend authorizes operation at 3.411 MW thermal (100% power) per 810629 order.  
EISENHUT, D.G. Division of Licensing. 81/07/08. 5pp. 09030:086.

--8107140341 Amend 2 to License NPF-9 authorizing operation at 3.411 MW thermal (100% power) per 810629 order.  
EISENHUT, D.G. Division of Licensing. 81/07/08. 9pp. 09030:091.

--8107140344 Notice of issuance & availability of Amend 2 to License NPF-9.  
ADENSAM, E. Licensing Branch 4. 81/07/01. 7pp. 09030:100.

8107210348 Forwards response to 810214 Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Encl demonstrates that all appropriate seismic criteria were used in sys design.  
PARKER, W.D. Duke Power Co. 81/07/13. 13pp. 09102:304.

8107290005 Notification of 810728, 29 & 30 meetings w/B&W, Westinghouse & C-E owners groups in Bethesda, MD to discuss thermal shock to reactor pressure vessel issue.  
VISSING, G. Operating Reactors Branch 4. 81/07/20. 5pp. 09189:127.

8107290111 Forwards requests for addl info re hydrogen control. Response should be coordinated w/TVA & American Electric Power Co to avoid duplication of effort.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/21. 10pp. 09189:301.

8107270334 MCGUIRE NUCLEAR STATION UNIT 1 AUXILIARY FEEDWATER SYSTEM RELIABILITY STUDY EVALUATION.  
BRADLEY, G.H. Sandia Laboratories. NUREG/CR-2096. 81/07/31. 59pp. Available at NTIS. \$3.75. 09168:250.

#### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107080391 Ack receipt of 810512 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-369/81-07 & 50-370/81-02.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/24. 1p. 08974:033.

--8107080401 Responds to NRC 810306 ltr re violations noted in IE Insp Repts 50-369/81-07 & 50-370/81-02. Corrective actions: const procedure implemented defining guidelines/limitations to be used when placing temporary scaffolding on piping.  
PARKER, W.D. Duke Power Co. 81/05/12. 2pp. 08974:034.

--8107080409 Advises that final response to Infraction 370/81-02-01 will be provided by 810513.  
PARKER, W.D. Duke Power Co. 81/04/30. 1p. 08974:036.

8107240365 Forwards IE Insp Rept 50-369/81-18 on 810601-15. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/26. 2pp. 09141:011.

--8107240369 IE Insp Rept 50-369/81-18 on 810601-05. No noncompliance noted. Major areas inspected: radwaste mgt & radiation protection including effluents control & external exposure control.  
TROUP, G.L., HOSEY, C.M. Facilities Radiation Protection Section. 81/06/23. 6pp. 09141:013.

8107240517 Ack receipt of 810617 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-369/81-13.  
KELLOGG, P.J. Reactor Project Branch 2. 81/06/30. 1p. 09142:236.

--8107240525 Responds to NRC 810526 ltr re violations noted in IE Insp Rept 50-369/81-13. Corrective actions: flow proportional sampler installed, procedure revised & personnel instructed.  
PARKER, W.D. Duke Power Co. 81/06/17. 3pp. 09142:237.

--8107240529 Forwards IE Insp Rept 50-369/81-13 on 810315-0421 & notice of violation.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/05/26. 2pp. 09142:240.

--8107240544 Notice of violation from insp on 810315-0421.  
\* Region 2, Atlanta, Office of the Director (81/03/01). 81/05/26. 1p. 09142:242.

--8107240549 IE Insp Rept 50-369/81-13 on 810315-0421. Noncompliance noted: unsampled release to environ.  
DONAT, T.J., GRAHAM, M.J., BRYANT, J.C. Division of Resident & Reactor Project Inspection. 81/05/26. 10pp. 09142:243.

8107210064 Board notification: "Sandia Connector Test Results of O'Brien Electrical Penetration Assembly."  
EISENHUT, D.G. Division of Licensing. 81/07/08. 6pp. 09106:311.

--8107210197 Forwards preliminary IE insp rept re completed environ test performed by Sandia Natl Lab concerning electrical penetration assembly. Test results are inconclusive re connector assembly suitability for svc.  
SNIEZEK, J.H. Division of Resident & Regional Reactor Inspection. 81/07/02. 29pp. 09106:317.

--8107210202 Summary of 810706 meeting w/licensee, DG O'Brien, Inc & Life Cycle Engineering to discuss various environ qualification tests performed on electrical penetration connectors mfg by DG O'Brien. Attendee list encl.  
ADENSAM, E.G. Licensing Branch 4. 81/07/07. 5pp. 09106:346.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### R. Periodic operating reports & related correspondence

8107170224 Forwards NPDES discharge monitoring rept for May 1981.  
HALLER, W.A. Duke Power Co. 81/07/14. 6pp. 09054:043.

#### S. Reportable occurrences, LERs & related correspondence

8107310147 Forwards LER 81-031/03L-0.  
PARKER, W.D. Duke Power Co. 81/04/08. 1p. 09218:197.

--8107310151 LER 81-031/03L-0 on 810313, noble gas activity monitor EMF-33 for condenser evacuation sys not functioning. Caused by excessive moisture in sample lines. Grab samples taken as required. Mod to equipment in progress.  
OUELLETTE, R.W. Duke Power Co. 81/04/12. 1p. 09218:198.

8107310346 RD on 810409, after period of routine operation, discovered diesel generator could enter intake of ventilation sys for technical support sys. Design changes initiated to relocate intake & install monitors.  
SAMPLE, M. Duke Power Co. 81/04/09. 1p. 09220:073.

## DOCKETED ITEMS

- B107310165 Significant deficiency rept re previous deficiency rept deemed not acceptable by NRC per IE Insp Repts 50-369/B1-07 & 50-370/B1-02. Insp results for Unit 2 re-evaluated. Reinsp of Unit 1 not warranted.  
PARKER, W. D. Duke Power Co. B1/04/23. 1p. 09218:313.
- B107200248 Forwards LER B1-040/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/05. 3pp. 09075:010.
- B107200252 LER B1-040/03L-0: on B10405, while in Mode 4, initial fuel loading, pressure gauges A & D indicated pressure w/no actual pressure in steam lines. Caused by faulty transmitters. Transmitters replaced, tested & calibrated.  
QUELLETTE, R. W. Duke Power Co. B1/05/05. 1p. 09075:013.
- B107200468 Forwards LER B1-036/01T-1. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/05. 3pp. 09073:261.
- B107200473 LER B1-036/01T-1: on B10414, during Mode 3 failure of one seal of lower & upper personnel air lock occurred. Caused by pressure exceeding 55 psi & door not properly aligned. Seal inflation reduced & new seals installed.  
QUELLETTE, R. W. Duke Power Co. B1/04/28. 1p. 09073:264.
- B107200339 Forwards LER B1-043/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/06. 3pp. 09076:347.
- B107200342 LER B1-043/03L-0: on B10410, pressure gauge for steam generator A steam line pressure channel 2 did not respond w/other gauges. Caused by failure of pressure transmitter root valve to open due to weak plunger spring.  
QUELLETTE, R. W. Duke Power Co. B1/05/10. 1p. 09076:350.
- B107200440 Forwards LER B1-042/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/06. 3pp. 09073:097.
- B107200444 LER B1-042/03L-0: on B10406, during Mode 5 initial fuel loading, seismic monitoring instrument starter unit was not operating properly. Caused by broken wire & sensitivity potentiometer out of calibr. Wire repaired.  
QUELLETTE, R. W. Duke Power Co. B1/05/06. 1p. 09073:100.
- B107200441 Forwards LER B1-041/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/06. 2pp. 09073:174.
- B107200446 LER B1-041/03L-0: on B10408, open penetration found in health physics change room floor. Caused by trunk obstruction & subsequent personnel error. Fire watch established & work order written to repair firestop.  
QUELLETTE, R. W. Duke Power Co. B1/05/08. 1p. 09073:176.
- B107200448 Forwards LER B1-045/03L-0.  
PARKER, W. D. Duke Power Co. B1/05/06. 1p. 09073:289.
- B107200455 LER B1-045/03L-0: on B10409, various portions of fire detection sys inoperable for periods over 1-hr from B10409-0501. Caused by area const. Fire watches & patrols established as required.  
QUELLETTE, R. W. Duke Power Co. B1/05/09. 1p. 09073:290.
- B107200289 Forwards LER B1-047/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/07. 2pp. 09076:344.
- B107200295 LER B1-047/03L-0: on B10408, while in Mode 4, containment particulate radiation activity monitor EMF-38 was declared inoperable due to false high radiation alarm. Caused by low level setting of alarm setpoints. Setpoints adjusted.  
QUELLETTE, R. W. Duke Power Co. B1/05/08. 1p. 09076:346.
- B107200302 Forwards LER B1-048/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/07. 3pp. 09076:018.
- B107200308 LER B1-048/03L-0: on B10410, while in Mode 3, wide range level instrument for Steam Generator B remote shutdown monitoring instrumentation was pegged high & declared inoperable. Caused by valved out transmitter.  
QUELLETTE, R. W. Duke Power Co. B1/05/10. 1p. 09076:021.
- B107200390 Forwards LER B1-046/01T-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/07. 3pp. 09070:321.
- B107200394 LER B1-046/01T-0: on B10423, insp/leak detection measures assumed for postulated breaks in Loop B 10-inch accumulator injection line in lieu of structural restraints to prevent unacceptable interactions. Design will be revised.  
QUELLETTE, R. W. Duke Power Co. B1/05/07. 1p. 09070:324.
- B107200399 Forwards LER B1-049/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/07. 3pp. 09071:351.
- B107200431 LER B1-049/03L-0: on B10410, during Mode 3 initial fuel loading, waste processing panel lost ac power, causing containment floor & equipment sump level indicators in control room to fail.  
QUELLETTE, R. W. Duke Power Co. B1/05/10. 1p. 09071:354.
- B107200482 Forwards LER B1-044/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/07. 2pp. 09073:265.
- B107200489 LER B1-044/03L-0: on B10410, while in Mode 3, Train A of control area ventilation sys was declared inoperable due to failure of A chiller. Caused by low setting on chilled water thermostat. Chiller restarted & temp controller adjusted.  
QUELLETTE, R. W. Duke Power Co. B1/05/10. 1p. 09073:267.
- B107200480 Forwards LER B1-050/03L-0.  
PARKER, W. D. Duke Power Co. B1/05/11. 2pp. 09073:271.
- B107200484 LER B1-050/03L-0: on B10411, during Mode 3 initial fuel loading, containment pressure exceeded Tech Specs. Caused by insufficient amount of time to perform sampling, analysis & reporting. Controlled release was initiated.  
QUELLETTE, R. W. Duke Power Co. B1/05/11. 1p. 09073:273.
- B107200391 Forwards LER B1-051/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/12. 2pp. 09070:291.
- B107200392 LER B1-051/03L-0: on B10412, while in Mode 3, initial fuel loading, train A of solid state protection sys declared inoperable due to indications on status panel. Caused by two defective circuit boards. Boards replaced.  
QUELLETTE, R. W. Duke Power Co. B1/05/12. 1p. 09070:293.
- B107200398 Forwards LER B1-052/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/12. 3pp. 09070:345.
- B107200403 LER B1-052/03L-0: on B10412, while in Mode 3, upper head injection diaphragm between water-filled & nitrogen bearing accumulators was ruptured. Caused by procedural deficiency. Procedure modified. Diaphragm will be replaced.  
QUELLETTE, R. W. Duke Power Co. B1/05/12. 1p. 09070:348.
- B107200375 Forwards LER B1-053/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/13. 3pp. 09070:307.
- B107200378 LER B1-053/03L-0: on B10413, during Mode 3 initial fuel loading, liquid from ventilation unit condensation drain tank was released into condenser discharge w/o prior analysis. Caused by deficient procedure. Procedure has been rewritten.  
QUELLETTE, R. W. Duke Power Co. B1/05/13. 1p. 09070:310.
- B107200407 Forwards LER B1-054/03L-0.  
PARKER, W. D. Duke Power Co. B1/05/13. 1p. 09072:010.
- B107200410 LER B1-054/03L-0: on B10413, while in Mode 3, solenoid valves providing isolation of nitrogen accumulators leaked. Caused by valve seat scarring due to dirt & debris. All solenoid valves will be replaced & pipes will be cleaned.  
QUELLETTE, R. W. Duke Power Co. B1/05/13. 1p. 09072:011.
- B106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on B10512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). B1/05/13. 4pp. 08663:008.
- B107200381 Forwards LER B1-057/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/15. 2pp. 09070:335.
- B107200385 LER B1-057/03L-0: on B10417, during Mode 3, upper head injection surge tank low pressure alarm received in control room. Sys determined inoperable. Caused by various safety injection valves found leaking. Tank filled. Valves repaired.  
QUELLETTE, R. W. Duke Power Co. B1/05/17. 1p. 09070:337.
- B107200427 Forwards LER B1-056/03L-0. Detailed event analysis encl.  
PARKER, W. D. Duke Power Co. B1/05/15. 2pp. 09073:235.
- B107200434 LER B1-056/03L-0: on B10417, while in Mode 3, inner door of lower personnel air lock would not close completely. Cause undetermined. Door cycled & found to be functioning properly.  
QUELLETTE, R. W. Duke Power Co. B1/05/17. 1p. 09073:237.

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8107200288 Forwards LER 81-060/03L-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/03/19. 3pp. 09074:236.

--8107200291 LER 81-060/03L-0: on 810420, while in Mode 3, initial fuel loading, channel 1 cold leg injection accumulator 1D tank level indicator fluctuated & failed high. Caused by faulty transmitter. New transmitter installed & calibr.  
QUELLETTE, R.W. Duke Power Co. 81/05/20. 1p. 09074:259.

8107310342 Forwards LER 81-067/03L-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/05/22. 2pp. 09219:175.

--8107310345 LER 81-067/03L-0: on 810425, while in Mode 3 initial fuel loading, boron concentration in upper head injection accumulator sys was 2.153 parts per meter. Caused by insufficient purging before sampling. Pressure reduced.  
QUELLETTE, R.W. Duke Power Co. 81/05/25. 1p. 09219:177.

8107310350 Forwards LER 81-068/03L-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/05/22. 2pp. 09219:164.

--8107310352 LER 81-068/03L-0: on 810425, while in Mode 3 initial fuel loading, unit vent noble gas activity monitor EMF-36 declared inoperable due to sample flow loss. Caused by broken V-belt on sample blower. Grab samples taken. Belt replaced.  
QUELLETTE, R.W. Duke Power Co. 81/05/25. 1p. 09219:166.

8107310355 Forwards LER 81-069/03L-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/05/26. 2pp. 09219:194.

--8107310359 LER 81-069/03L-0: on 810426, while in Mode 3 initial fuel loading, cold leg accumulator D low level alarm received in control room. Caused by leaking safety injection test header. Level restored. Leaking valve will be replaced & tested.  
QUELLETTE, R.W. Duke Power Co. 81/05/26. 1p. 09219:196.

8107310454 Forwards LER 81-070/03L-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/05/26. 2pp. 09221:024.

--8107310460 LER 81-070/03L-0: on 810426, while in Mode 3, initial fuel loading cold leg injection accumulator C high level alarm received in control room. Caused by leaking discharge check valves. Leaking valve repaired.  
QUELLETTE, R.W. Duke Power Co. 81/05/26. 1p. 09221:026.

8107310467 Forwards LER 81-071/03L-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/05/26. 3pp. 09221:020.

--8107310475 LER 81-071/03L-0: on 810426, while in Mode 4, initial fuel loading, only boration flow path extended from refueling water storage tank to RCS through centrifugal charging pump 1B. Caused by fully open valve. Valve repositioned.  
QUELLETTE, R.W. Duke Power Co. 81/05/26. 1p. 09221:023.

8107310404 Forwards LER 81-072/03L-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/05/27. 2pp. 09220:083.

--8107310410 LER 81-072/03L-0: on 810427, RHR sys discovered isolated from RCS during mod of train A solid state protection sys to include reactor on turbine trip. Caused by de-energized relay in logic, closing isolation valve.  
QUELLETTE, R.W. Duke Power Co. 81/05/27. 1p. 09220:085.

8107310360 Forwards LER 81-074/03L-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/05/28. 2pp. 09219:198.

--8107310362 LER 81-074/03L-0: on 810429, inadvertent safety injection initiated on train A when solid state protection sys logic cabinets were returned to svc w/o blocking injection signals during initial fuel load. Caused by mods to cabinets.  
QUELLETTE, R.W. Duke Power Co. 81/05/29. 1p. 09219:200.

8107310413 Forwards LER 81-076/03L-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/05/29. 2pp. 09220:102.

--8107310420 LER 81-076/03L-0: on 810502, alarm annunciated for noble gas activity monitor, EMF-33, indicating loss of sample flow during initial fuel loading. Caused by bolts insufficiently tightened to secure seals during monitor maint.  
QUELLETTE, R.W. Duke Power Co. 81/06/01. 1p. 09220:104.

8107310368 Forwards LER 81-077/01T-0. Detailed event analysis encl.  
QUELLETTE, R.W. Duke Power Co. 81/06/03. 3pp. 09220:328.

--8107310372 LER 81-077/01T-0: on 810521, ASME code rejectable indications found in vendor seal plate to door frame welds during nondestructive exam of personnel lock shim plate welds. Caused by use of seal rather than structural welds.  
QUELLETTE, R.W. Duke Power Co. 81/06/03. 1p. 09220:331.

8107310375 Forwards LER 81-082/03L-0.  
PARKER, W.O. Duke Power Co. 81/06/03. 1p. 09220:066.

--8107310380 LER 81-082/03L-0: on 810504-22, fire detection sys found inoperable. Caused by const in area. Fire watches & patrols established.  
QUELLETTE, R.W. Duke Power Co. 81/06/03. 1p. 09220:067.

8107310453 Forwards LER 81-083/01T-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/06/05. 3pp. 09221:008.

--8107310464 LER 81-083/01T-0: on 810522, while in Mode 5 initial fuel loading, radiation monitor EMF-49 was inoperable during liquid waste release. Release was terminated & inadvertently restarted. Caused by misinterpretation of directions.  
QUELLETTE, R.W. Duke Power Co. 81/06/05. 1p. 09221:011.

8107200456 Forwards LER 81-084/01T-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/06/09. 2pp. 09073:168.

--8107200463 LER 81-084/01T-0: on 810526, during Mode 5 initial fuel loading & check valve testing, soft seats on containment isolation valves were damaged. Caused by reverse pressurization. Damaged seat disc assembly will be replaced.  
QUELLETTE, R.W. Duke Power Co. 81/06/09. 1p. 09073:170.

8107200462 Forwards LER 81-086/01T-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/06/11. 2pp. 09073:161.

--8107200466 LER 81-086/01T-0: on 810529, during Mode 4 initial fuel loading, both trains of control room ventilation sys were inoperable. Caused by procedural error. HEPA filters retested & declared operable. Shift supervisors have been cautioned.  
QUELLETTE, R.W. Duke Power Co. 81/06/12. 1p. 09073:163.

8107310471 Forwards LER 81-085/03L-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/06/11. 3pp. 09221:032.

--8107310481 LER 81-085/03L-0: on 810513, while in Mode 5 initial fuel loading, concentration of oxygen & hydrogen in waste gas shutdown tank exceeded Tech Spec limits. Caused by personnel error. Concentrations brought to acceptable limits.  
QUELLETTE, R.W. Duke Power Co. 81/06/12. 1p. 09221:035.

8107200242 Forwards LER 81-087/03L-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/06/17. 2pp. 09075:007.

--8107200245 LER 81-087/03L-0: on 810518, during initial fuel loading, flow indicator of gross radioactivity monitor (EMF-31) on waste water treatment line was found not functioning. Caused by clogged flow switch & strainer. Monitor cleaned.  
QUELLETTE, R.W. Duke Power Co. 81/06/17. 1p. 09075:009.

8107200296 Forwards LER 81-089/03L-0. Detailed event analysis encl.  
PARKER, W.O. Duke Power Co. 81/06/18. 2pp. 09076:022.

--8107200300 LER 81-089/03L-0: on 810522, while in Mode 5, noble gas activity monitor EMF-33, on condenser steam air ejector sys would not function in auto mode. Caused by water being aspirated from loop into vacuum pump. Pump restarted.  
QUELLETTE, R.W. Duke Power Co. 81/06/21. 1p. 09076:024.

8107200367 Forwards LER 81-088/03L-0.  
PARKER, W.O. Duke Power Co. 81/06/18. 1p. 09070:314.

--8107200372 LER 81-088/03L-0: on 810521, during calibr of catalytic hydrogen recombiner, while in Mode 5 initial fuel loading, gaseous waste was released to environ. Caused when exhaust isolation valve on hydrogen inlet analyzer was left open.  
QUELLETTE, R.W. Duke Power Co. 81/06/20. 3p. 09070:315.

8107080246 Part 21 rept re failure of Presray inflatable seal located on personnel air lock. Cause under investigation.  
HOLLANDER, T.C. Presray Corp. (Subs. of Pawling Rubber Corp.). 81/06/29. 1p. 08968:047.

8107310240 Forwards LER 81-094/03L-0.  
PARKER, W.O. Duke Power Co. 81/07/02. 1p. 09218:341.

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--B107310247 LER 81-094/03L-0: on B10603, flow rate measurement instrumentation on waste monitor tank B declared inoperable during attempted liquid waste release. Caused by root valves to tank flow transmitter left closed after equipment mod.  
NARDOCI, P.B. Duke Power Co. 81/07/02. 1p. 09218:342.

B107310371 Forwards LER 81-095/03L-0.  
PARKER, W.D. Duke Power Co. 81/07/02. 1p. 09220:061.

--B107310377 LER 81-095/03L-0: on B10606, flow rate measurement instrumentation on waste monitor tank A declared inoperable during attempted liquid waste release. Caused by supply air isolation valve to transmitter left closed following maint.  
NARDOCI, P.B. Duke Power Co. 81/07/02. 1p. 09220:062.

B107210296 Advises that RD-369/81-99, re B10610 excessive alarm/trip setpoints for radioactive liquid effluent monitoring instrumentation channels, will be submitted by B10810.  
PARKER, W.D. Duke Power Co. 81/07/10. 1p. 09104:148.

B107210316 Forwards LER 81-098/03L-0. Detailed event analysis encl.  
PARKER, W.D. Duke Power Co. 81/07/10. 3pp. 09104:195.

--B107210319 LER 81-098/03L-0: on B10521, routine surveillance revealed that periodic channel check of condenser discharge header isolation valve low flow interlock was omitted from preventive maint computer data base. Cause unknown.  
NARDOCI, P.B. Duke Power Co. 81/07/10. 1p. 09104:198.

B107210270 PNO-II-81-051: on B10711, RCS leak occurred, scalding one individual & causing evacuation of lower level of containment. Caused by technician valving in instrument manifold w/vent valve on manifold open.  
BRYANT, J.C., KELLOGG, P.J. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 1p. 09102:010.

B107280274 Forwards LER 81-100/03L-0. Detailed event analysis encl.  
PARKER, W.D. Duke Power Co. 81/07/16. 3pp. 09173:141.

--B107280281 LER 81-100/03L-0: on B10616, in Mode 5, curve on lower wind direction monitoring instrument recorder strip chart discovered unrealistic. Caused by failure of wind sensor shaft bearing. Sensor replaced.  
NARDOCI, P.B. Duke Power Co. 81/07/16. 1p. 09173:144.

B107280380 Forwards LER 81-101/03L-0. Detailed event analysis encl.  
PARKER, W.D. Duke Power Co. 81/07/16. 3pp. 09175:067.

--B107280389 LER 81-101/03L-0: on B10617, 10 batch releases of used powder resin were transferred to chemical treatment ponds w/o making estimates of Sr-89 & Sr-90 per previous monthly analysis. Caused by health physics group error. Mod requested.  
NARDOCI, P.B. Duke Power Co. 81/07/16. 1p. 09175:070.

B107310157 Forwards LER 81-102/03L-0. Detailed event analysis encl.  
PARKER, W.D. Duke Power Co. 81/07/21. 3pp. 09218:268.

--B107310161 LER 81-102/03L-0: on B10621, peak shock annunciation 20.2 Hz red light was actuated. Caused by wire from contact switch in triaxial response-spectrum recorder pinched between contact block & mounting frame, resulting in short. Wire cleared.  
NARDOCI, P.B. Duke Power Co. 81/07/21. 1p. 09218:271.

#### T. Hearing transcripts on non-antitrust matters

B107140034 Transcript of NRC B10624 public meeting re application for DL in Washington, DC. Pp 1-49.  
\* Commissioners. 81/06/24. 51pp. 09030:004.

--B107140039 Provides questions to be addressed at Commission B10624 open meeting re whether ASLB B10526 decision should become effective.  
BICKNIT, L. Office of the General Counsel. 81/06/23. 1p. 09030:056.

--B107140044 Provides questions to be addressed at Commission B10624 open meeting re whether ASLB B10526 decision should become effective.  
BICKNIT, L. Office of the General Counsel. 81/06/23. 1p. 09030:057.

--B107140047 Provides questions to be addressed at Commission B10624 open meeting re whether ASLB B10526 decision should become effective. Related info encl.  
BICKNIT, L. Office of the General Counsel. 81/06/23. 17pp. 09030:058.

#### V. Operator Examinations

B107200366 Discusses NRC requirement re performance of special low power testing program for operator training prior to escalation above 5% rated thermal power. Supporting info encl.  
RAHE, E.P. Westinghouse Electric Corp. 81/07/08. 7pp. 09070:238.

B107210383 Responds to B10519 request for response to NRC position on natural circulation training for licensed operators on second unit of two unit station. Simulator will be tested under natural circulation conditions as benchmark.  
PARKER, W.D. Duke Power Co. 81/07/16. 1p. 09102:324.

#### DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B107060147 Confirms that two LASL personnel, under contract to NRC, will arrive at facility on B10608 to conduct vital equipment engineering analysis. Assistance of person knowledgeable of site layout & const requested for period B10608-12.  
ADENSAM, E.G. Licensing Branch 4. 81/05/18. 1p. 08957:332.

B107200473 Board Notification 81-09: forwards NUREG/CR-1762, "Analysis of Hydrogen Mitigation for Degraded Core Accident in Sequoyah Nuclear Power Plant."  
TEDESCO, R.L. Assistant Director for Licensing. 81/05/22. 2pp. 09093:278.

B107070200 Submits interim review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC B10528 ltr to owners group encl.  
ADENSAM, E.G. Licensing Branch 4. 81/06/18. 2pp. 08960:345.

B107150450 Staff requirements memo re B10624 Commission meeting on facility DL proceeding.  
CHILK, S.J. Office of the Secretary of the Commission. 81/06/26. 1p. 09049:160.

B107080302 Informs that facility safety & relief valves are being tested in EPRI program. Test evaluations & other specific data will be submitted on schedule per B01215 ltr as modified by B10701 ltr.  
PARKER, W.D. Duke Power Co. 81/07/01. 1p. 08973:344.

B107200070 Notification of B10706 meeting w/util in Bethesda, MD to discuss environ test results on O'Brien electrical penetration assembly.  
BIRKEL, R. Licensing Branch 4. 81/07/02. 3pp. 09079:131.

B107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.O. Division of Licensing. 81/07/06. 4pp. 09222:215.

B107150374 Summary of B10706 meeting w/util, DG O'Brien, Inc & Life Cycle Engineering re results of various environ qualification tests of electrical penetration connectors mfg by DG O'Brien.  
ADENSAM, E.G. Operating Reactors Branch 4. 81/07/07. 5pp. 09032:279.

--B107150378 Confirms that qualification of DG O'Brien connectors is adequate for plant operation. Util will submit description of planned testing by B10715.  
PARKER, W.D., WYLIE, K.J. Duke Power Co. 81/07/06. 3pp. 09032:286.

B107210348 Forwards response to B10214 Generic Ltr 81-14 re seismic qualification of auxiliary feedwater sys. Encl demonstrates that all appropriate seismic criteria were used in sys design.  
PARKER, W.D. Duke Power Co. 81/07/15. 13pp. 09102:304.

B107210411 Forwards info re environ qualification of Class IE equipment & description of planned testing on electrical penetration connectors. Addl info will be submitted by B10815.  
PARKER, W.D. Duke Power Co. 81/07/15. 34pp. 09103:357.

B107290111 Forwards requests for addl info re hydrogen control. Response should be coordinated w/TVA & American Electric Power Co to avoid duplication of effort.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/21. 10pp. 09189:301.

F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.O. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107080453 Submits description of emergency staffing provisions for facility per license condition. Info provided adequately satisfies intent of NUREG-0654 Revision 1.  
PARKER, W.D. Duke Power Co. 81/07/01. 2pp. 08973:159.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.O. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107210394 Confirms discussion w/V Stello at 810708 meeting w/NRC re util plans for complying w/guidance for emergency response facilities per NUREG-0696.  
PARKER, W.D. Duke Power Co. 81/07/15. 1p. 09104:034.

G. Adjudicatory correspondence

8107060257 Memorandum & order denying motion for stay pendente lite of ASLB initial & supplemental initial decisions in licensing proceeding re hydrogen generation & control. Intervenor oral argument will be scheduled following completion of briefing.  
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. 81/07/01. 12pp. 08891:296.

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107100193 Brief, in form of pleading, re appeal of initial & supplemental initial decisions. Neither decision reflects impartial reading of record. ASLB control hampers intervenor contribution. W/affirmation of svc & transcript portions.  
BLUM, S., RILEY, J.L. Carolina Environmental Study Group. BLUM, S. 81/07/08. 62pp. 08994:348.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107270214 Memorandum proposing 810910 oral argument in Bethesda, MD, pursuant to ALAB-647.  
BISHOP, C.J. Atomic Safety and Licensing Board Panel. 81/07/22. 2pp. 09160:141.

H. General correspondence

8107070025 FOIA request for transcripts of 810520 & 28 closed Commission meetings re facility.  
HOBAN, J. The Charlotte Observer, NC. 81/06/03. 1p. 08960:243.

8107070022 Responds to FOIA request for transcripts of 810520 & 28 closed Commission meetings re facility. Request withdrawn on 810622.  
FELTON, J.M. Division of Rules and Records. 81/06/26. 1p. 08960:242.

I. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliamper Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240165 Ack receipt of IE Insp Rept 30-370/81-07. No proprietary info.  
PARKER, W.D. Duke Power Co. 81/06/18. 1p. 09137:039.

8107080391 Ack receipt of 810512 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-369/81-07 & 30-370/81-02.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/24. 1p. 08974:033.

--8107080401 Responds to NRC 810306 ltr re violations noted in IE Insp Repts 30-369/81-07 & 30-370/81-02. Corrective actions: const procedure implemented defining guidelines/limitations to be used when placing temporary scaffolding on piping.  
PARKER, W.D. Duke Power Co. 81/05/12. 2pp. 08974:034.

--8107080409 Advises that final response to Infraction 370/81-02-01 will be provided by 810513.  
PARKER, W.D. Duke Power Co. 81/04/30. 1p. 08974:036.

8107210064 Board notification: "Sandia Connector Test Results of O'Brien Electrical Penetration Assembly."  
EISENHUT, D.O. Division of Licensing. 81/07/08. 6pp. 09106:311.

--8107210197 Forwards preliminary IE insp rept re completed environ test performed by Sandia Natl Lab concerning electrical penetration assembly. Test results are inconclusive re connector assembly suitability for svc.  
BNIEZEK, J.H. Division of Resident & Regional Reactor Inspection. 81/07/02. 29pp. 09106:317.

--8107210202 Summary of 810706 meeting w/licensee, DQ O'Brien, Inc & Life Cycle Engineering to discuss various environ qualification tests performed on electrical penetration connectors mfg by DQ O'Brien. Attendee list encl.  
ADENBAM, E.G. Licensing Branch 4. 81/07/07. 5pp. 09106:346.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

R. Periodic operating reports & related correspondence

8107170224 Forwards NPDES discharge monitoring rept for May 1981.  
HALLER, W.A. Duke Power Co. 81/07/14. 6pp. 09054:043.

S. Reportable occurrences, LERs & related correspondence

8107310165 Significant deficiency rept re previous deficiency rept deemed not acceptable by NRC per IE Insp Repts 30-369/81-07 & 30-370/81-02. Insp results for Unit 2 re-evaluated. Reinsp of Unit 1 not warranted.  
PARKER, W.D. Duke Power Co. 81/04/23. 1p. 09218:313.

8107310270 Significant deficiency rept re nonconformance of containment purge sys ductwork inside containment w/thickness criteria per FSAR originally reported on 810408. Design documents updated to incorporate requirement.  
PARKER, W.D. Duke Power Co. 81/05/08. 2pp. 09218:285.

8106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107310257 Significant deficiency rept re radiographic film for reactor vessel control rod drive mechanism housing welds which exceeded film density requirements originally reported on 810603. Welds will require addl volumetric exam.  
PARKER, W.D. Duke Power Co. 81/07/02. 2pp. 09218:274.

T. Hearing transcripts on non-antitrust matters

8107140034 Transcript of NRC 810624 public meeting re application for OL in Washington, DC. Pp 1-49.  
\* Commissioners. 81/06/24. 51pp. 09030:004.

--8107140039 Provides questions to be addressed at Commission 810624 open meeting re whether ASLB 810526 decision should become effective.  
BICKWIT, L. Office of the General Counsel. 81/06/23. 1p. 09030:056.

## DOCKETED ITEMS

--B107140044 Provides questions to be addressed at Commission B10624 open meeting re whether ASLB B10526 decision should become effective.  
BICKWIT, L. Office of the General Counsel. B1/06/23. 1p.  
09030:057.

--B107140047 Provides questions to be addressed at Commission B10624 open meeting re whether ASLB B10526 decision should become effective. Related info encl.  
BICKWIT, L. Office of the General Counsel. B1/06/23. 17pp.  
09030:058.

#### V. Operator Examinations

B107210383 Responds to B10519 request for response to NRC position on natural circulation training for licensed operators on second unit of two unit station. Simulator will be tested under natural circulation conditions as benchmark.  
PARKER, W. O. Duke Power Co. B1/07/16. 1p. 09102:324.

#### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

B107130410 Forwards supplemental matls provided in B10619 telcon re response to questions on standby gas treatment sys & impedance test results.  
DELGEORGE, L. D. Commonwealth Edison Co. B1/06/07. 18pp. 08997:042.

B107090333 Responds to B10420 request on behalf of BWR Licensing Review Group to freeze open item lists & complete licensing review. NRC may identify add'l safety issues reflected by operational experience.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. B1/06/15. 2pp. 08986:255.

B107090024 Notification of B10715 meeting w/util in Bethesda, MD to discuss radiological & App I Tech Specs.  
BURNIA, A. Licensing Branch 2. B1/06/25. 3pp. 08979:246.

B107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A, GA Program. Revision 17. W/o Pages 1-7, 1-37 & 1-40.  
TRAHM, T. R. Commonwealth Edison Co. B1/06/26. 1p. 08950:038.

B107070398 Forwards Revision 9 to design assessment rept. Revision updates Chapter 6 re suppression pool water temp response. Chapters 4, 5 & 7 revised per NUREG-0487, Suppl 2.  
ABEL, J. S. Commonwealth Edison Co. B1/06/29. 1p. 08942:269.

--B107070403 Revision 9 to design assessment rept.  
\* Commonwealth Edison Co. B1/06/30. 217pp. 08942:270.

B107090503 Notification of B10708 & 09 meetings w/Licensing Review Group 1 in Bethesda, MD to discuss fuel swelling & rupture model & BWR core thermocouples.  
RIS, L. N. Licensing Branch 2. B1/07/02. 8pp. 08985:194.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107140577 Forwards Revision 18 to CE-1-A, GA program. Revision clarifies procurement of safety-related matls, parts, equipment, components & items.  
SWARTZ, E. D. Commonwealth Edison Co. B1/07/12. 1p. 09023:352.

--B107140590 Revision 18 to GA program for facility.  
\* Commonwealth Edison Co. CE-1-A R18. B1/07/12. 5pp.  
09023:353.

B107230358 Discusses NRC acceptance review of Revision 17 to CE-1-A, GA program for nuclear generating stations. Revision incorporates organizational changes. Rept acceptable.  
HAASB, W. P. Quality Assurance Branch. B1/07/14. 2pp. 09145:172.

##### E. NRC Safety Evaluation Report (SER), suppls & correspondence

B107090108 Forwards NUREG-0519, Suppl 1, SER for facilities. W/o encl.  
SCHWENCER, A. Licensing Branch 2. B1/06/25. 2pp. 08985:360.

B107060050 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LASALLE COUNTY STATION, UNITS 1 AND 2. Docket Nos. 50-373 and 374.  
(Commonwealth Edison Company)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0519 S01.  
B1/06/30. 80pp. 08956:182.

B107310173 Forwards NUREG-0519 Suppl 1, SER re facilities. W/o encl.  
HIND, J. A. Operational Support Section. B1/07/21. 1p. 09222:327.

##### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D. G. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (B1/03/01). B1/06/19. 7pp. 09058:213.

B107100023 Releases public version of info booklets for revised emergency plan.  
FELTON, J. M. Division of Rules and Records. B1/06/26. 1p.

--B107100028 Forwards public version of info booklets for revised emergency plan.  
CHANEY, V. L. Commonwealth Edison Co. B1/03/31. 1p.

--B107100036 Public version of ltr summarizing major changes in util Apr 1981 revision of emergency plan. Offsite emergency response organization has been restructured. Major changes in director positions are listed.  
GOLDEN, J. C. Commonwealth Edison Co. B1/03/27. 2pp.

--B107100041 Public version of info booklets for revised emergency plan.  
\* Commonwealth Edison Co. B1/03/31. 26pp.

B107130092 Releases public version of revision to procedures for facility emergency plan.  
FELTON, J. M. Division of Rules and Records. B1/06/26. 1p.  
07806:001.

--B107130096 Forwards public version of Revision 1 to Procedures LTP-1220-1, "Emergency Telephone Number," LTP-1550-3, "Decontamination Facilities Monthly Surveillance" & LTP-1700-3, "Station Phone List."  
HOLYOAK, R. H. Commonwealth Edison Co. B1/06/08. 1p. 07806:001.

--B107130102 Public version of Revision 1 to Emergency Plan Procedures LTP-1220-1, "Emergency Telephone Number," LTP-1550-3, "Decontamination Facilities Monthly Surveillance" & LTP-1700-3, "Station Phone List."  
\* Commonwealth Edison Co. B1/05/18. 15pp. 07806:001.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (B1/03/01). B1/07/10. 2pp. 09070:215.

B107200424 Forwards Revision 10 to modified amended security plan. Revision withheld (ref 10CFR2.790).  
DELGEORGE, L. D. Commonwealth Edison Co. B1/07/10. 1p. 09073:255.

B107240324 Ack receipt of B10709 ltr re performance of Grundy County local emergency response organization in Oct & Nov 1980 exercises at facilities. NRC will work w/FEMA to ensure more timely critique.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (B1/03/01). B1/07/20. 1p. 09141:109.

--B107240330 Responds to NRC B10602 notice of deficiency re Grundy County local emergency response organization. Sept 1981 exercise has been planned to demonstrate improved response capability.  
REED, C. Commonwealth Edison Co. B1/07/09. 3pp. 09141:110.

B107310014 Informs that verification of prompt emergency notification sys required prior to issuance of power operation license.  
TEDESCO, R. L. Assistant Director for Licensing. B1/07/20. 2pp.  
09221:055.



G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. REYNOLDS, N. S. Yankee Atomic Electric Co. REYNOLDS, N. S. Debevoise & Liberman. B1/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. B1/07/10. 3pp. 09025:156.

H. General correspondence

B107200469 Informs that LO DelGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities.  
TRAMM, T. R. Commonwealth Edison Co. B1/07/13. 1p. 09068:001.

K. Utility Final Safety Analysis Report (FSAR) & amends

B107200322 Forwards affidavit stating that FSAR Amend 56 distribution complied w/NRC 770526 ltr.  
DELGEORGE, L. O. Commonwealth Edison Co. B1/07/13. 2pp. 09076:010.

D. Advisory Committee on Reactor Safeguards reports & correspondence

B107150160 Provides summary of ACRS 252nd meeting on B10409-11 in Washington, DC re util request for OL NUREG-0740, "NRC Long Range Research Plan, FY83-87 & Reg Guide 1.97, 1.6B.3 & 1.142.  
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards. B1/04/20. 6pp. 09048:244.

P. Operating license stage documents & correspondence

B107140437 Submits response to Generic Ltr B1-04 re implementation of NUREG-0313, Revision 1 re pressure boundary piping. Increased insp & leakage detection requirements are not warranted. Inservice insp program adequately ensures safe operation.  
DELGEORGE, L. O. Commonwealth Edison Co. B1/07/07. 3pp. 09013:222.

G. Inspection reports, IE Bulletins & correspondence

B107150300 Forwards IE Insp Rept 50-373/B1-15 on B10309-0417. No noncompliance noted.  
HEISHMAN, R. F. Division of Resident & Project Inspection. B1/06/17. 2pp. 09025:118.

--B107150302 IE Insp Rept 50-373/B1-15 on B10309-0417. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, IE bulletins & circulars, operating procedures & SER items.  
WALKER, R. D., SHEPLEY, S. E., LANKSBURY, R. D. Reactor Projects Section 2C. B1/06/16. 17pp. 09025:120.

B107200487 Forwards IE Insp Rept 50-373/B1-23 on B10608-10. No noncompliance noted.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. B1/06/25. 2pp. 09073:274.

--B107200490 IE Insp Rept 50-373/B1-23 on B10608-10. No noncompliance noted. Major areas inspected: radwaste mgt & radiation protection program, including personnel qualifications & training.  
LOVENDALE, P. C., GREGOR, L. R. Facilities Radiation Protection Section. B1/06/22. 6pp. 09073:276.

B107240306 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on B10706.  
CARROLL, D. E. Word Processing & Document Control Section. B1/07/07. 2pp. 09073:323.

B107210133 Forwards IE Insp Repts 50-373/B1-22 & 50-374/B1-12 on B10406-10, 13-17, 0427-0501 & 26-29 & notice of violation.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. B1/07/08. 2pp. 09101:152.

--B107210135 Notice of violation from insp on B10406-10, 13-17, 0427-0501 & 26-29.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. B1/07/07. 4pp. 09101:154.

--B107210139 IE Insp Repts 50-373/B1-22 & 50-374/B1-12 on B10406-10, 13-17, 0427-0501 & 26-29. Noncompliance noted: failure to certify personnel, to control nonconforming matl, to follow record storage requirements & to document deficiency.  
SCHULZ, R. D., CONNAUGHTON, K., BAKER, K. R. Management Programs Section. B1/07/02. 32pp. 09101:158.

B107200371 Forwards response to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)."  
SWARTZ, E. D. Commonwealth Edison Co. B1/07/09. 6pp. 09070:229.

B107150107 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on B10710.  
CARROLL, D. E. Word Processing & Document Control Section. B1/07/10. 2pp. 09026:026.

B107170236 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on B10713.  
CARROLL, D. E. Word Processing & Document Control Section. B1/07/13. 2pp. 09051:028.

B107170245 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/15. 1p. 09051:001.

B107170251 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/15. 1p. 09058:209.

B103300402 IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. B1/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on B10721.  
CARROLL, D. E. Word Processing & Document Control Section. B1/07/21. 2pp. 09160:112.

B107270218 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on B10722.  
CARROLL, D. E. Word Processing & Document Control Section. B1/07/22. 2pp. 09160:131.

B107270253 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/24. 1p. 09160:107.

B107280196 Notifies that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on B10724.  
CARROLL, D. E. Word Processing & Document Control Section. B1/07/24. 2pp. 09169:010.

B107280626 Advises that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/24. 1p. 09181:001.

B. Reportable occurrences, LERs & related correspondence

B106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on B10512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). B1/05/15. 4pp. 08663:008.

B107240073 Interim deficiency rept re motor terminal block voltage rating limit torque valve controls. Installation of bolted, lug to lug taped termination will be completed B1102. Progress rept will be submitted by B10915.  
DELGEORGE, L. O. Commonwealth Edison Co. B1/07/15. 2pp. 09137:192.



## DOCKETED ITEMS

B107240142 Deficiency rept re design deficiency in hydrogen recombiner sys. initially reported B10616. Discharge lines will be rerouted & connected to penetrations M-104 & M-106. Design documents have been revised & issued for const.  
SWARTZ, E.D. Commonwealth Edison Co. 81/07/16. 2pp. 09138:148.

## DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

B107130410 Forwards supplemental matls provided in B10619 telcon re response to questions on standby gas treatment sys & impedance test results.  
DELGEORGE, L.O. Commonwealth Edison Co. 81/06/07. 18pp. 08997:042.

B107090333 Responds to B10420 request on behalf of BWR Licensing Review Group to freeze open item lists & complete licensing review. NRC may identify addl safety issues reflected by operational experience.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/06/15. 2pp. 08986:255.

B107090024 Notification of B10715 meeting w/util in Bethesda, MD to discuss radiological & App I Tech Specs.  
BURNIA, A. Licensing Branch 2. 81/06/25. 3pp. 08979:246.

B107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A, GA Program, Revision 17. W/o Pages 1-7, 1-37 & 1-40.  
TRAMM, T.R. Commonwealth Edison Co. 81/06/26. 1p. 08950:038.

B107070398 Forwards Revision 9 to design assessment rept. Revision updates Chapter 6 re suppression pool water temp response. Chapters 4, 5 & 7 revised per NUREG-0487, Suppl 2.  
ABEL, J.S. Commonwealth Edison Co. 81/06/29. 1p. 08942:269.

--B107070403 Revision 9 to design assessment rept.  
\* Commonwealth Edison Co. 81/06/30. 217pp. 08942:270.

B107090503 Notification of B10708 & 09 meetings w/Licensing Review Group 1 in Bethesda, MD to discuss fuel swelling & rupture model & BWR core thermocouples.  
RIB, L.N. Licensing Branch 2. 81/07/02. 8pp. 08985:194.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107140577 Forwards Revision 18 to CE-1-A, GA program. Revision clarifies procurement of safety-related matls, parts, equipment, components & items.  
SWARTZ, E.D. Commonwealth Edison Co. 81/07/12. 1p. 09023:352.

--B107140590 Revision 18 to GA program for facility.  
\* Commonwealth Edison Co. CE-1-A R18. 81/07/12. 5pp. 09023:353.

B107230358 Discusses NRC acceptance review of Revision 17 to CE-1-A, GA program for nuclear generating stations. Revision incorporates organizational changes. Rept acceptable.  
HAASE, W.P. Quality Assurance Branch. 81/07/14. 2pp. 09145:172.

## E. NRC Safety Evaluation Report (SER), suppl &amp; correspondence

B107090108 Forwards NUREG-0519, Suppl 1, SER for facilities. W/o encl.  
SCHWENGER, A. Licensing Branch 2. 81/06/25. 2pp. 08985:360.

B107060050 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LASALLE COUNTY STATION, UNITS 1 AND 2. Docket Nos. 50-373 and 374. (Commonwealth Edison Company)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0519 801. 81/06/30. 80pp. 08956:182.

B107310173 Forwards NUREG-0519 Suppl 1, SER re facilities. W/o encl.  
HIND, J.A. Operational Support Section. 81/07/21. 1p. 09222:327.

## F. Security, medical, emergency &amp; fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

B107100023 Releases public version of info booklets for revised emergency plan.  
FELTON, J.M. Division of Rules and Records. 81/06/26. 1p.

--B107100028 Forwards public version of info booklets for revised emergency plan.  
CHANEY, V.L. Commonwealth Edison Co. 81/03/31. 1p.

--B107100036 Public version of ltr summarizing major changes in util Apr 1981 revision of emergency plan. Offsite emergency response organization has been restructured. Major changes in director positions are listed.  
GOLDEN, J.C. Commonwealth Edison Co. 81/03/27. 2pp.

--B107100041 Public version of info booklets for revised emergency plan.  
\* Commonwealth Edison Co. 81/03/31. 26pp.

B107130092 Releases public version of revision to procedures for facility emergency plan.  
FELTON, J.M. Division of Rules and Records. 81/06/26. 1p. 07806:001.

--B107130096 Forwards public version of Revision 1 to Procedures LTP-1220-1, "Emergency Telephone Number," LTP-1550-3, "Decontamination Facilities Monthly Surveillance" & LTP-1700-3, "Station Phone List."  
HOLYOAK, R.H. Commonwealth Edison Co. 81/06/08. 1p. 07806:001.

--B107130102 Public version of Revision 1 to Emergency Plan Procedures LTP-1220-1, "Emergency Telephone Number," LTP-1550-3, "Decontamination Facilities Monthly Surveillance" & LTP-1700-3, "Station Phone List."  
\* Commonwealth Edison Co. 81/05/18. 15pp. 07806:001.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

B107200424 Forwards Revision 10 to modified amended security plan. Revision withheld (ref 10CFR2.790).  
DELGEORGE, L.O. Commonwealth Edison Co. 81/07/10. 1p. 09073:255.

B107240324 Ack receipt of B10709 ltr re performance of Grundy County local emergency response organization in Oct & Nov 1980 exercises at facilities. NRC will work w/FEMA to ensure more timely critique.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/20. 1p. 09141:109.

--B107240330 Responds to NRC B10602 notice of deficiency re Grundy County local emergency response organization. Sept 1981 exercise has been planned to demonstrate improved response capability.  
REED, C. Commonwealth Edison Co. 81/07/09. 3pp. 09141:110.

B107310014 Informs that verification of prompt emergency notification sys required prior to issuance of power operation license.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/20. 2pp. 09221:055.

## G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:136.

H. General correspondence

B107200469 Informs that LO DelGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities.  
TRAMM, T.R. Commonwealth Edison Co. 81/07/13. 1p. 09068:001.

K. Utility Final Safety Analysis Report (FSAR) & amends

B107200322 Forwards affidavit stating that FSAR Amend 56 distribution complied w/NRC 770526 ltr.  
DELGEORGE, L.D. Commonwealth Edison Co. 81/07/13. 2pp. 09076:010.

O. Advisory Committee on Reactor Safeguards reports & correspondence

B107150160 Provides summary of ACRS 252nd meeting on B10409-11 in Washington, DC re util request for OL, NUREG-0740. "NRC Long Range Research Plan, FY83-87 & Reg Guide 1.97, 1.68, 3 & 1.142.  
MARK, J.C. ACRS - Advisory Committee on Reactor Safeguards. 81/04/20. 6pp. 09048:244.

P. Operating license stage documents & correspondence

B107140437 Submits response to Generic Ltr B1-04 re implementation of NUREG-0313, Revision 1 re pressure boundary piping. Increased insp & leakage detection requirements are not warranted.  
Inservice insp program adequately ensures safe operation.  
DELGEORGE, L.D. Commonwealth Edison Co. 81/07/07. 3pp. 09013:222.

G. Inspection reports, IE Bulletins & correspondence

B107240306 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107210133 Forwards IE Insp Repts 50-373/B1-22 & 50-374/B1-12 on B10406-10, 13-17, 0427-0501 & 26-29 & notice of violation.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/08. 2pp. 09101:152.

--B107210135 Notice of violation from insp on B10406-10, 13-17, 0427-0501 & 26-29.  
NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/07/07. 4pp. 09101:154.

--B107210139 IE Insp Repts 50-373/B1-22 & 50-374/B1-12 on B10406-10, 13-17, 0427-0501 & 26-29. Noncompliance noted: failure to certify personnel, to control nonconforming matl. to follow record storage requirements & to document deficiency.  
SCHULZ, R.D., CONNAUGHTON, K., BAKER, K.R. Management Programs Section. 81/07/02. 32pp. 09101:158.

B107200371 Forwards response to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)."  
SWARTZ, E.D. Commonwealth Edison Co. 81/07/09. 6pp. 09070:229.

B107150107 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

B107170236 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

B107170245 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

B107170251 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

B103300402 IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

B10720246 Advises that IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

B10720218 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

B10720253 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

B107280196 Notifies that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on 810724.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

B107280626 Advises that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

S. Reportable occurrences, LERs & related correspondence

B106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on 810512.  
Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

B107240073 Interim deficiency rept re motor terminal block voltage rating Limitorque valve controls. Installation of bolted, lug to lug taped termination will be completed 811102.  
Progress rept will be submitted by 810915.  
DELGEORGE, L.D. Commonwealth Edison Co. 81/07/15. 2pp. 09137:192.

B107240142 Deficiency rept re design deficiency in hydrogen recombiner sys, initially reported 810616. Discharge lines will be rerouted & connected to penetrations M-104 & M-106. Design documents have been revised & issued for const.  
SWARTZ, E.D. Commonwealth Edison Co. 81/07/16. 2pp. 09138:148.

DOCKET 50-376 NORTH COAST NUCLEAR PLANTO. Adjudicatory correspondence

B107020273 Response opposing Q Fernos & Citizens for Conservation of Natural Resources, Inc B10613 motion to file sworn statements. Intervenor failed to justify reopening of record.  
SHEA, K.H. Puerto Rico Electric Power Authority. SHEA, K.H. Lowenstein, Newman, Reis, Axelrad & Toll. 81/06/29. 7pp. 08920:357.

B107020384 Notice of appearance re facility. Certificate of Svc encl.  
SHEA, K.H. Puerto Rico Electric Power Authority. SHEA, K.H. Lowenstein, Newman, Reis, Axelrad & Toll. 81/06/29. 3pp. 08954:233.

B107020107 Informs that NRC will not be filing response to B10616 info motion filed by intervenors Q Fernos & Citizens for Conservation of Natl Resources, Inc unless otherwise directed by Board.  
MCGURREN, H.J. Hearing Branch 1. 81/06/30. 2pp. 08934:001.

--B107020111 Forwards microfiche collection of NRC Issuances per B10626 telcon.  
PALMER, M.A. Division of Rules and Records. 81/06/26. 2pp. 08934:003.

B107080426 Memorandum & order ALAB-648 denying intervenors' B10613 motion to suppl record w/sight affidavits. Equity precludes reopening of record to aid intervenors in attacking ALSE decision on fresh grounds.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/07/02. 10pp. 08973:179.

## DOCKETED ITEMS

8107280198 Petition for reconsideration & request for extension of time to file brief. Belated mailing of microfiche collection & NRC issuances adversely affects intervenor opportunity to conduct necessary research.  
FERNOS, G. Citizens for the Conservation of Natural Resources, Inc.  
81/07/21. 3pp. 09172:302.

8107300007 Memorandum & order denying G Fernos request for reconsideration of ALAB-648. Extends time for filing intervenors' brief until 810817.  
TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. 81/07/24. 4pp. 09191:281.

## DOCKET 50-381 AEROSPACE SYSTEMS TEST REACTOR

## P. Operating license stage documents &amp; correspondence

8107100216 Informs that review design info, drawings & procedures required by NUREG-0737, Item II.F.1 will be available by 810901.  
LEASBURG, R. H. Virginia Electric & Power Co. 81/07/06. 2pp. 08972:168.

## DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

## A. Application/construction stage documents &amp; correspondence

8107080408 Forwards Core Performance Branch Thermal Hydraulics Section second round request for addl info re FSAR.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/17. 3pp. 08979:109.

8107090018 Notification of 810702 meeting w/util & Ebasco Svcs in Bethesda, MD to discuss safe shutdown analysis.  
BLACK, S. Licensing Branch 3. 81/06/26. 3pp. 08979:240.

8107090308 Forwards request for addl info to complete FSAR review. Outstanding areas include DNBR limit, licensee qualifications & administrative svcs, engineered safety feature actuation sys & fire protection.  
TEDESCO, R. L. Division of Licensing. 81/06/29. 3pp. 08986:192.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific ltr for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107100001 Clarifies open items re radwaste handling discussed in 810625 telcon. Describes location of solid radwaste sys control panel, onsite radwaste storage capacity & location of waste compactor.  
MAURIN, L. V. Louisiana Power & Light Co. 81/07/08. 3pp. 08987:004.

8107100003 Forwards schedule for responding to addl info requests re FSAR contained in NRC 810629 ltr.  
MAURIN, L. V. Louisiana Power & Light Co. 81/07/08. 3pp. 08987:337.

8107140403 Forwards mill test repts & heat treatment data obtained from Dravo Corp for transmittal to NRC, in response to request for info supporting util comments on questions re General Design Criteria 51.  
GUNTHER, L. A. Ebasco Services, Inc. (subs. of Enserch Corp.). 81/07/08. 20pp. 09013:202.

8107140595 Forwards proposed revised response to FSAR Question 1.9 regarding description of post-accident sampling capability. Suggests meeting w/NRC during wk of 810720.  
MAURIN, L. V. Louisiana Power & Light Co. 81/07/08. 5pp. 09015:170.

1 20 to application for OL, containing Amend 20  
1 Power & Light Co. 81/07/14. 1p. 09075:044.

1 application for OL, containing Amend 20 to FSAR.  
1 Power & Light Co. 81/07/14. 2pp.

1 generic Ltr 81-01 re qualification of audit & attempt to adopt methods contained in  
1 ion 1 & 1.146 contained in SER Table

1 Power & Light Co. 81/07/21. 1p. 09219:134.

of 810728-29 meeting w/util in Taft, LA for  
procedures walk-through.  
Branch 3. 81/07/27. 3pp. 09221:076.

## D. NRC Draft/Final Environmental Statements, supp's &amp; correspondence

8107060338 Offers no comments on DES.  
HANNOCK, V. J. Housing & Urban Development, Dept. of. 81/06/26. 1p. 08984:340.

8107060453 Provides comments re health aspects of DES NUREG-0769. App I to 10CFR50 & operating plan provide adequate assurance that radiation exposures meet current radiation protection stds.  
VILLFORTH, J. C. HEW, Dept. of, Food & Drug Administration. 81/06/29. 2pp. 08902:109.

8107070214 Comments on DES for facility. Proposed project action classified as ER-2 (environ reservations, insufficient info). FES & supporting documents should be strengthened in noted areas.  
PHILLIPS, F. E. Environmental Protection Agency. 81/06/30. 6pp. 08940:232.

8107080316 Informs that DES will be forwarded to responsible HUD regional environ officer for review & appropriate comment. EISs should be sent directly to Ofc w/review responsibility. List of regional environ officers encl.  
BROWN, R. H. Housing & Urban Development, Dept. of. 81/06/30. 2pp. 08972:057.

8107140351 Concurs w/DES re protection from disturbance of Cultural Areas 3.4 & 5 until eligibility is determined. Offers to comment on project effect on areas deemed eligible for listing in Nat'l Register of Historic Places.  
DEBLIEUX, R. B. Louisiana, State of. 81/07/01. 1p. 09013:184.

8107140777 Submits comments on DES for facility, in response to NRC 810508 request. Effect of increased water temps on reactor coolant chemicals, impact of plant on pH & alkalinity & changes in chemical equilibria should be addressed.  
SANDES, T. A. Army, Dept. of. 81/07/02. 2pp. 09017:155.

8107140335 Offers no comments on DES.  
MCDONALD, J. N. Transportation, Dept. of. 81/07/10. 1p. 09022:262.

8107270004 Forwards comments received on DES. Responses to thermal hydraulic modeling & ecological sections should be submitted by 810722. W/o encls.  
BLACK, S. Licensing Branch 3. 81/07/14. 1p. 09161:358.

8107280682 Forwards comments re facility DES. W/o encl.  
MIRAGLIA, F. J. Licensing Branch 3. 81/07/14. 1p. 09188:183.

8107280075 Forwards selected comments of federal & state agencies on DES, in response to NRC 810714 ltr.  
MAURIN, L. V. Louisiana Power & Light Co. 81/07/24. 6pp. 09172:296.

## E. NRC Safety Evaluation Report (SER), supp's &amp; correspondence

8107070203 Forwards status rept stating promised date, actual submittal date & adequacy of submittals re 810604 outline for closeout of open issues in SER. SER will be issued by 810706.  
EISENHUT, D. G. Division of Licensing. 81/06/19. 3pp. 08960:351.

8107090114 Submits status of branch inputs to facility SER. Status sheet re schedules for closing open items & lists of util info commitments & submittal status encl. Mgt of training & organization & site-related matters are major concerns.  
MIRAGLIA, F. J. Licensing Branch 3. 81/06/19. 12pp. 08985:324.

8107210432 Forwards info re license condition concern in SER Section 1.9 (Item B) regarding description of post-accident sampling capability. Suggests meeting w/NRC during wk of 810720.  
MAURIN, L. V. Louisiana Power & Light Co. 81/07/17. 7pp. 09103:350.

8107270044 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF WATERFORD STEAM ELECTRIC STATION, UNIT 3. Docket No. 50-382. (Louisiana Power & Light Company)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0787. 81/07/31. 500pp. Available at NTIS. \$11.00. 09164:001.

## F. Security, medical, emergency &amp; fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107140784 Forwards comments & request for addl info re emergency plan & FSAR Section 13.3, including Amend 17. Emergency plan should be revised to address comments. Response requested within 30 days of receipt of ltr.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/16. 6pp. 09032:088.

B107100051 Forwards fire protection review group notification that App R to 10CFR50 will be used as fire protection licensing requirement.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/24. 4pp. 09001:273.

B107130261 Forwards Revision 6 to physical security plan. Plan withheld (ref 10CFR2.790).  
MAURIN, L. V. Louisiana Power & Light Co. 81/06/29. 1p. 09000:038.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

#### G. Adjudicatory correspondence

B107020394 Second set of interrogatories directed to joint intervenors re Contentions 1,2 & 8/9. Certificate of Svc encl.  
CHURCHILL, B. W. Louisiana Power & Light Co. CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge. 81/06/10. 18pp. 08934:015.

B107170155 Advises that, per 810709 SER, joint intervenors may present new contentions re financial qualifications. Discovery requests relevant to admitted contentions must be submitted within 30 days of SER issuance.  
GRAY, J. R. Hearing Branch 1. 81/07/15. 2pp. 09051:019.

B107170237 Forwards 810709 SER, NUREG-0787, re facility operation. Discovery requests re new info in SER relevant to admitted contentions to be submitted within 30 days of issuance per 790925 discovery schedule. W/o encl.  
GRAY, J. R. Hearing Branch 1. 81/07/15. 2pp. 09054:028.

#### H. General correspondence

B107200131 Forwards comments on DES for facility. Actual deaths due to Rn-22 emissions will be greater than consequences listed in DES.  
LOCHTET, W. A. Affiliation Unknown. 81/07/13. 2pp. 09049:107.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B107200172 Forwards Amend 20 to application for DL, containing Amend 20 to FSAR.  
ASWELL, D. L. Louisiana Power & Light Co. 81/07/14. 1p. 09075:044.

--B107200176 Amend 20 to application for DL, containing Amend 20 to FSAR.  
ASWELL, D. L. Louisiana Power & Light Co. 81/07/14. 2pp. 09075:045.

--B107200180 Amend 20 to FSAR.  
\* Louisiana Power & Light Co. 81/07/31. 245pp. 09075:047.

B107210439 Certificate of Svc of Amend 20 to FSAR on 810717.  
EDELMAN, L. Louisiana Power & Light Co. 81/07/17. 1p. 09103:326.

#### G. Inspection reports, IE Bulletins & correspondence

B107270398 Informs that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
MADSEN, G. L. Reactor Projects Branch. 81/03/26. 1p. 09167:305.

B107130358 Forwards IE Insp Rept 50-382/81-13 on 810416-0515. No noncompliance noted.  
MADSEN, G. L. Reactor Projects Branch. 81/06/02. 2pp. 08998:064.

--B107130361 IE Insp Rept 50-382/81-13 on 810416-0515. No noncompliance noted. Major areas inspected: GA, training, plant operations review committee, preoperational test program & plant tour.  
CONSTABLE, G. L., WESTERMAN, T. F. Project Section 1. 81/06/01. 3pp. 08998:066.

#### S. Reportable occurrences, LERs & related correspondence

B107020328 Part 21 rept re missile penetration analysis, initially reported on 810605. Penetration of subj housings by missiles cannot be determined as substantial safety hazard & classification best decided by utils. Utils notified.  
JORGENSEN, R. Buffalo Forge Co. 81/06/10. 2pp. 08952:028.

B107090259 Interim deficiency rept, originally reported on 810316, re defective Fisher Controls valve actuators. Delayed delivery of replacement parts extends final rept date up to 810930.  
ASWELL, D. L. Arkansas Power & Light Co. 81/06/25. 3pp. 08984:058.

B107280093 Interim rept of Significant Const Deficiency 30 re change-out of ASTM A193 SS bolts on motor control ctr bus bars. Final rept will be submitted by 811030.  
ASWELL, D. L., MILHISER, R. J., WILLS, J. L. Louisiana Power & Light Co. 81/07/13. 4pp. 09172:172.

B107280462 Revised interim rept of Significant Const Deficiency 29 re inadequate clearance between process piping sys & box-type pipe supports/restraints, initially discovered on 810423. As-built gaps will be measured & analyzed & mods performed.  
ASWELL, D. L., MILHISER, R. J., WILLS, J. L. Louisiana Power & Light Co. 81/07/14. 4pp. 09176:162.

B107280599 Supplemental final rept for Significant Const Deficiency 8 re containment electrical penetration bolting failure. Tompkins-Beckwith, Inc performed weld repairs & rewelded pennuts. Acceptability confirmed by Ebasco.  
ASWELL, D. L., MILHISER, R. J., WILLS, J. L. Louisiana Power & Light Co. 81/07/14. 4pp. 09176:131.

#### V. Operator Examinations

B107070313 Forwards training program per TMI Action Plan Item II.B.4 re mitigating accidents involving core damage, in response to 810430 talcon request.  
MAURIN, L. V. Louisiana Power & Light Co. 81/06/30. 5pp. 08940:200.

#### DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

B107090333 Responds to 810420 request on behalf of BWR Licensing Review Group to freeze open item lists & complete licensing review. NRC may identify addl safety issues reflected by operational experience.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 81/06/15. 2pp. 08986:255.

B107060250 Forwards Amend 36 to DL application. Amend contains Revision H to facility security plan. Amend withheld (ref 10CFR2.790).  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/06/29. 2pp. 08910:274.

B107170262 Forwards request for addl info re DL application, to permit completion of FSAR review. List of review items including TMI Action Plan Items II.K.3.25 & II.K.3.27, identified in encl. Requests notification re schedule for submittal.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/29. 3pp. 09062:328.

B107020267 Forwards proprietary & nonproprietary versions of Amend 37 to application for DL, consisting of Revision 24 to FSAR. Proprietary version withheld (ref 10CFR2.790).  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/06/30. 1p. 08935:349.

--B107020270 Nonproprietary version of Amend 37 to application for DL, consisting of Revision 24 to FSAR.  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/06/30. 1p. 08935:350.

B107020353 Forwards response to NRC Generic Ltr 81-03 & NUREG-0313, "Technical Rept on Matl Selection & Processing Guidelines for BWR Coolant Pressure Boundary Piping."  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/06/30. 4pp. 08928:333.

B107060209 Forwards generic BWR safety relief valve test results to confirm adequacy of safety relief valves for plant for all test conditions per 800917 ltr. Final repts on valve qualification & piping/supports will be submitted.  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/07/01. 2pp. 08890:321.

--B107060213 Results of steam saturated test conducted on 810324.  
\* Wyle Laboratories. 81/03/24. 1p. 08890:323.

## DOCKETED ITEMS

--B107060214 Results of water, 15F subcooled test conducted on B10324.  
\* Wyle Laboratories. 81/03/24. 1p. 08890:324.

--B107060217 Results of steam saturated test conducted on B10324.  
\* Wyle Laboratories. 81/03/24. 1p. 08890:325.

--B107060221 Results of steam saturated test conducted on B10325.  
\* Wyle Laboratories. 81/03/25. 1p. 08890:326.

--B107060222 Results of water, 50F subcooled test conducted on B10325.  
\* Wyle Laboratories. 81/03/25. 1p. 08890:327.

B107090503 Notification of B10708 & 09 meetings w/Licensing Review Group 1 in Bethesda, MD to discuss fuel swelling & rupture model & BWR core thermocouples.  
RIB, L.N. Licensing Branch 2. 81/07/02. 8pp. 08985:194.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107150105 Forwards schedules for submittal of addl info & listing of item status re emergency plans & remote shutdown panel, per NRC B10629 request.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/09. 3pp. 09027:156.

B107290120 Requests preparation of info to address ACRS concerns at B10723 meeting re facilities. Agenda detailing util presentation encl.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/16. 1p. 09189:357.

B107200438 Forwards application for Amend 38 to 780731 OL application, containing Revision 25 to FSAR.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/17. 1p. 09073:334.

--B107200442 Application for Amend 38 to 780731 OL application containing Revision 25 to FSAR.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/14. 1p. 09073:335.

#### D. NRC Draft/Final Environmental Statements, suppl & correspondence

B107090321 Forwards NUREG-0564, FES for facility & notice of issuance & availability of FES. Notice only encl.  
SCHWENCER, A. Licensing Branch 2. 81/06/26. 1p. 08986:216.

--B107090327 Notice of issuance & availability of NUREG-0564, FES for facility.  
SCHWENCER, A. Licensing Branch 2. 81/06/26. 3pp. 08986:217.

B107100015 Forwards FES & FR notice of availability. Notice only encl.  
SCHWENCER, A. Licensing Branch 3. 81/06/26. 1p. 09001:231.

B107100123 Forwards FES & FR notice of issuance & availability. Notice only encl.  
SCHWENCER, A. Licensing Branch 2. 81/06/26. 1p. 09001:224.

B107060042 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 & 2. Docket Nos. 50-387 and 50-388. (Pennsylvania Power and Light Company, Allegheny Electric Cooperative, Inc)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0564. 81/06/30. 450pp. Available at NTIS. \$9.50. 08955:001.

B107100234 Verifies official filing of EIS (NUREG-0564) for facilities. FR notice of availability scheduled to be published on 810702. Public review period will terminate on 810803.  
WILSON, K.L. Environmental Protection Agency. 81/07/01. 1p. 08992:170.

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

B107150428 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 & 2. Docket Nos. 50-387 and 50-388. (Pennsylvania Power & Light Company, Allegheny Electric Cooperative, Inc)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0776 S01. 81/06/30. 124pp. Available at NTIS. \$5.50. 09049:325.

B107100192 Notifies that installation of addl control room dc power sys indication & alarms imposed by SER Section 8.3.2 is not required in either IEEE 308-1974 std or Reg Guide 1.47. Present procedures comply w/intent of SER requirements.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/06. 2pp. 08992:338.

B107210373 Forwards documentation that microstructure of SA-216 WCB MSIV BODM has been confirmed by metallography as normalized & tempered. Info completes action on SER Outstanding Issue 32.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/16. 3pp. 09102:265.

B107210377 Comments on SER, withdrawing B10623 comments. Format of original comments resulted in confusion & interpretation problems. Eight items require addl clarification, including actions specified in IE Bulletin 79-26, Revision 1.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/16. 2pp. 09102:302.

B107240438 Informs NRC that util agrees to perform series of sensitivity studies to determine appropriate plant-specific valves for hydrodynamic mass constant (k), per SER Outstanding Issue 29.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/20. 1p. 09142:084.

B107240447 Forwards low pressure turbine wheel & bucket weights & wheel location for turbines at facility. Completes action on SER Outstanding Issue 4.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/20. 2pp. 09142:085.

B107280597 Advises of mods to common water level ref point re SER Outstanding Issue 99. Operator training on revised ref level will be completed. Mimics will not be installed beside level indicators.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/21. 1p. 09176:130.

B107290062 Describes efforts taken re SER open items on emergency planning. Items addressed: emergency offsite facility operation, emergency action levels, notification of unusual event & dose assessment.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/21. 3pp. 09183:029.

B107280255 Forwards response to SER open item re equipment dynamic qualification program. Response includes documentation of resolution of one RHR pump/motor overstress in holdown bolts & tap motor bearing.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/23. 44pp. 09178:092.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107080561 Requests early Jul 1981 meeting w/util to discuss rescheduling of full-scale emergency plan drill until 820317.  
TEDESCO, R.L. Assistant Director for Licensing. 81/06/25. 3pp. 08979:091.

B107060250 Forwards Amend 36 to OL application. Amend contains Revision H to facility security plan. Amend withheld (ref 10CFR2.790).  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/06/29. 2pp. 08910:274.

B107150105 Forwards schedules for submittal of addl info & listing of item status re emergency plans & remote shutdown panel, per NRC B10629 request.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/09. 3pp. 09027:156.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107300190 Forwards emergency planning info for placement in LPDR. W/O B106260407 & B106260467.  
SOUDER, J.L. Division of Rules and Records. 81/07/16. 1p. 09207:290.

# DOCKETED ITEMS

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B107280408 Requests confirmation within 30 days that prompt notification sys will be installed to alert public within plume exposure EPZ, in event of emergency. Info to include listing of problems that may hinder implementation.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/20. 2pp. 09180:149.

B107290062 Describes efforts taken re SER open items on emergency planning. Items addressed: emergency offsite facility operation, emergency action levels, notification of unusual event & dose assessment.  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/07/21. 3pp. 09183:029.

## G. Adjudicatory correspondence

B107060451 Motion for leave to file answer to intervenor Environ Coalition on Nuclear Power response to applicant motion to dismiss.  
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/05/04. 1p. 08902:101.

--B107060458 Answer stating that little need exists to address intervenor B10429 response to motion to dismiss. Language & arguments are essentially identical to those rejected by ASLAB (ALAB-613). Certificate of Svc encl.  
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/05/04. 5pp. 08902:102.

B107020495 Submittal of new contentions re emergency plans, Class 9 accidents & pipe breaks in GE reactors. Certificate of Svc encl.  
SCHULTZ, G. R. Susquehanna Environmental Advocates. 81/05/06. 3pp. 08935:042.

B107020461 Motion to deny applicant B10414 request to dismiss Environ Coalition on Nuclear Power from proceeding. Also requests ASLB to rule on listed pending motions. W/Certificate of Svc.  
HALLIGAN, T. J. Citizens Against Nuclear Dangers. 81/05/07. 4pp. 08934:250.

B107010206 Motion for sanctions against Susquehanna Environ Advocates (SEA) for failure to comply w/ASLB order to meet discovery obligations. SEA should be prohibited from participating in proceeding. Certificate of Svc encl. Related correspondence.  
TRAVIESO-DIAZ Pennsylvania Power & Light Co. TRAVIESO-DIAZ Allegheny Electric Cooperative, Inc. TRAVIESO-DIAZ Shaw, Pittman, Potts & Trowbridge. 81/06/24. 7pp. 08885:308.

B107020437 Motion for summary disposition of Contention 5. No genuine issue of matl facts to be heard & applicants entitled to favorable decision as matter of law.  
TRAVIESO-DIAZ Pennsylvania Power & Light Co. TRAVIESO-DIAZ Shaw, Pittman, Potts & Trowbridge. 81/06/25. 2pp. 08952:207.

--B107020441 Statement of matl fact as to which no genuine issue to be heard re Contention 5.  
TRAVIESO-DIAZ Pennsylvania Power & Light Co. TRAVIESO-DIAZ Shaw, Pittman, Potts & Trowbridge. 81/06/25. 10pp. 08952:209.

--B107020443 Affidavit of JC Dodds in support of summary disposition of Contention 5. Prof qualifications encl.  
DODDS, J. C. Bechtel Corp. 81/06/16. 9pp. 08952:219.

--B107020446 Affidavit of FL Bronson in support of summary disposition of Contention 5. Prof qualifications encl.  
BRONSON, F. L. Radiation Management Corp. 81/06/15. 13pp. 08952:232.

--B107020448 Affidavit of FL Bronson in support of summary disposition of Contention 5. Prof qualifications & Certificate of Svc encl.  
BRONSON, F. L. Radiation Management Corp. 81/06/15. 9pp. 08952:240.

B107080203 Answer opposing Citizens Against Nuclear Danger B10618 motion to dismiss PA Bureau of Radiation Protection & motion to amend intervenor status. Commonwealth status should be amended to Commonwealth of PA. W/Certificate of Svc.  
ADLER, R. W. Pennsylvania, State of. 81/06/26. 5pp. 08962:151.

B107080338 Motion for summary disposition of Contention 19. No genuine issue of matl fact to be heard.  
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/07/01. 2pp. 08972:128.

--B107080345 Statement of matl facts as to which there is no genuine issue to be heard re Contention 19. Heat sink capacity is sufficient to accommodate decay heat from reactor for several hours.  
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/07/01. 9pp. 08972:130.

--B107080357 Brief, in form of pleading, in support of motion for summary disposition of Contention 19. Sequence of events which occurred at TMI is unlikely to occur at facility due to differences in design & operation.  
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/07/01. 3pp. 08972:139.

--B107080361 Affidavit in support of summary disposition of Contention 19. Certificate of Svc & prof qualifications encl.  
MILLARD, J. W. General Electric Co. 81/07/01. 13pp. 08972:142.

B107080393 Forwards FES re facility operation. NUREG-0564. W/o encl.  
LAVERY, J. H. Hearing Branch 2. 81/07/02. 1p. 08974:037.

B107080271 Order extending time for Commission review of ASLAB B10515 decision (ALAB-641) until 810720.  
CHILK, S. J. Office of the Secretary of the Commission. 81/07/06. 1p. 08973:273.

B107150187 Advises that typographical correction should be made on Page 3 of applicant B10701 brief in support of motion for summary disposition of Contention 19.  
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Associated Electric Cooperative, Inc. 81/07/06. 2pp. 09027:348.

--B107150194 Corrected page to applicant B10701 brief in support of motion for summary disposition of Contention 19. Certificate of Svc encl.  
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Associated Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/07/06. 3pp. 09027:350.

B107100061 Memorandum & order denying Citizens Against Nuclear Dangers B10316 motion to compel NRC to publish FES & SER. Grants applicant request for sanctions against Susquehanna Environ Advocates for failing to comply w/ASLB order on discovery.  
GLEASON, J. P. Atomic Safety and Licensing Board Panel. 81/07/07. 7pp. 09001:327.

B107100213 Memorandum & order denying Citizens Against Nuclear Danger B10602 motion to set aside ASLB B10520 rulings. Rulings do not eliminate intervenor from proceeding or effectively dispose of major segment of case.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/07/08. 2pp. 08992:141.

B107150068 Proposes that hearings commence on B11005 & run from Monday through Friday. Certificate of Svc encl. Related correspondence.  
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Associated Electric Cooperative, Inc. 81/07/08. 4pp. 09025:280.

B107130195 Motion for directed certification of Susquehanna Environ Advocates & Citizens Against Nuclear Dangers hearing requests. ASLB should issue ruling on requests w/o delay. Certificate of Svc encl.  
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Associated Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/07/09. 13pp. 08999:245.

B107170232 Forwards util motion for directed certification of request for hearing issue & expedited consideration of motion. Certificate of Svc encl. W/o encl motion.  
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/07/10. 4pp. 09054:024.

B107170208 Order extending time for Commission to review ASLAB B10515 decision (ALAB-641) until 810727.  
CHILK, S. J. Office of the Secretary of the Commission. 81/07/15. 1p. 09057:142.

B107210475 Informs that copy of licensee Contentions 7b, 7c & 8 have been delivered to F Litton.  
STARK, R. M. Licensing Branch 2. 81/07/15. 1p. 09108:348.

B107200280 Forwards Suppl 1 to SER, NUREG-0776. W/o encl.  
LAVERY, J. H. Hearing Branch 2. 81/07/16. 1p. 09074:267.



## DOCKETED ITEMS

B107210103 Submits proposed matters for consideration at prehearing conference. Matters should include status of contentions, summary disposition schedule & schedule & location of hearing. Certificate of Svc encl.  
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J. E. Associated Electric Cooperative, Inc. SILBERG, J. E. Pennsylvania Power & Light Co. 81/07/16. 5pp. 09104:105.

B107220265 Forwards answer to Citizens Against Nuclear Danger 810626 motion to dismiss & motion to amend intervention status. Updated svc list encl.  
ADLER, R. W. Pennsylvania, State of. 81/07/16. 5pp. 09119:058.

B107230092 Motion for summary disposition of Contention B. No genuine issue of matl fact to be heard.  
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Associated Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/07/16. 2pp. 09129:180.

B107230111 Statement of matl facts as to which there is no genuine issue to be heard re Contention B.  
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Associated Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/07/16. 4pp. 09131:200.

--B107230112 Affidavit in support of summary disposition of Contention B. Prof qualifications & Certificate of Svc encl.  
COPELAND, J. G.; COOKE, F. E. General Electric Co. 81/07/14. 12pp. 09131:204.

B107230221 Motion for summary disposition of Contention 7D pursuant to 790306 special prehearing conference order. No genuine issue of matl fact to be heard re contention.  
TRAVIESO-DIAZ Pennsylvania Power & Light Co. TRAVIESO-DIAZ Allegheny Electric Cooperative, Inc. TRAVIESO-DIAZ Shaw, Pittman, Potts & Trowbridge. 81/07/17. 2pp. 09128:063.

B107230226 Statement of matl facts supporting motion for summary disposition of Contention 7D. to which there is no genuine issue to be heard. Further ATWS mod need not be implemented pending outcome of rulemaking proceeding.  
SILBERG, J. E. Pennsylvania Power & Light Co. SILBERG, J. E. Allegheny Electric Cooperative, Inc. SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 81/07/17. 5pp. 09129:254.

--B107230227 Affidavit supporting summary disposition of Contention 7D. Certificate of Svc encl.  
FIDOCK, W. L. General Electric Co. 81/07/14. 8pp. 09129:259.

B107220178 Response in opposition to applicant B10701 motion for summary disposition of Contention 19. Motion is incomplete & does not demonstrate absence of genuine issue of matl fact. Statement of matl facts encl.  
LAVERY, J. H. Hearing Branch 2. 81/07/20. 3pp. 09119:069.

--B107220184 Affidavit re applicant B10701 motion for summary disposition of Contention 19. Util statement of matl fact does not address human failures. Certificate of Svc & prof qualifications encl.  
STARK, R. M. Licensing Branch 2. 81/07/20. 6pp. 09119:072.

B10720095 Order dismissing as moot B10709 motion for directed certification pursuant to ASLB 810520 & 0707 orders. Sua sponte order issued on 810722, directing chairman to designate licensing board to entertain hearing requests.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 81/07/23. 3pp. 09156:341.

ons for directed certification of  
redited consideration of

I-DIAZ  
aw, Pittman.

rehearing

81/07/27.

of Amend 37  
l.

1p.

--B107020270 Nonproprietary version of Amend 37 to application for DL, consisting of Revision 24 to FSAR.  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/06/30. 1p. 08935:350.

B107200438 Forwards application for Amend 38 to 780731 DL application, containing Revision 25 to FSAR.  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/07/17. 1p. 09073:334.

--B107200442 Application for Amend 38 to 780731 DL application containing Revision 25 to FSAR.  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/07/14. 1p. 09073:335.

--B107200445 Revision 25 to FSAR.  
\* Pennsylvania Power & Light Co. 81/07/31. 300pp. 09073:336.

#### G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia. Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limbtorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia. Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia. Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia. Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia. Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliamperes Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia. Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

B107060426 Forwards IE Insp Rept 50-387/81-09 on 810429-0501. No noncompliance noted.  
MARTIN, T. T. Division of Engineering & Technical Inspection. 81/06/17. 2pp. 08920:031.

--B107060431 IE Insp Rept 50-387/81-09 on 810429-0501. No noncompliance noted. Major areas inspected: programs for general employee training, on-the-job training & administration & evaluation of training.  
BETTENHAUSEN, L., PETRONE, C. D., CAPTON, D. L. Test Program Section. 81/05/22. 4pp. 08920:033.

B107070168 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Subj concerns not applicable to facility. Affidavit encl.  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/06/17. 2pp. 08940:321.

B107070171 Completes response to IE Bulletin 80-21, "Valve Yokes Supplied by Malcolm Foundry Company, Inc." All 156 valve yokes, two disk skirts & four disk skirt nuts will be replaced by Oct 1981.  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/06/25. 2pp. 08940:319.

B107240317 Completes 800930 & 810128 responses to IE Bulletin 80-16, "Potential Misapplication of Rosemount, Inc Models 1151 & 1152 Pressure Transmitters W/ Either A or D Output Codes." Table re corrective action encl. Manhours expended 3500.  
CURTIS, N. W. Pennsylvania Power & Light Co. 81/07/10. 3pp. 09141:117.

B107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia. Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.



B107210379 Forwards revision to inservice insp program for pumps & valves. Diesel oil transfer pumps inadvertently omitted from original program submittal.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/16. 3pp.  
09102:325.

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

B107230258 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

B107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

B107290166 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 3pp. 09185:322.

#### R. Periodic operating reports & related correspondence

B107310329 Forwards "Radiological Environ Monitoring Rept 1980."  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/24. 1p.  
09219:207.

--B107310330 "Radiological Environ Monitoring Rept 1980."  
\* Radiation Management Corp. RMC-TR-B1-02. 81/07/31. 130pp.  
09219:208.

#### S. Reportable occurrences, LERs & related correspondence

B107202044 Part 21 rept, originally reported on B10410, re potential diode failure on amplifier board of Rosemount Model 1151 & 1152 pressure transmitters. Caused by moisture trapped in diode. Vendors contacted. Final rept by Nov 1981.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/06/17. 3pp.  
08926:238.

B107130364 Final deficiency rept confirming B10617 telcon w/NRC that deficiency re control room habitability is not reportable per 10CFR50.55(e). Appropriate FSAR sections will be revised to incorporate single envelope concept.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/01. 2pp.  
08997:020.

B107230218 Final deficiency rept, originally reported B10504, re failure of Automatic Switch Co solenoid valve ethylene propylene seals. Caused by oil entering air sys during venting of containment isolation valves. Investigation conducted.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/07. 3pp.  
09128:057.

B107240189 Final deficiency rept, originally reported on B10602, re oversized lugs in internal wiring on ITE circuit breakers. Caused by operator error resulting in improper lug size selection. Oversized lugs will be replaced w/proper size lug.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/14. 4pp.  
09139:247.

B107240475 Final deficiency rept re use of Agastat pneumatic timing relays, originally reported B00711. Setpoint drift problem found not reportable; premature timeout problem reportable. Relays will be replaced or cleaned & adjusted.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/14. 4pp.  
09142:268.

B107280239 Interim rept re potential deficiency involving pipe support welds, initially reported on B10608. Assessment of safety impact & corrective action will be provided by B10901. Also reported under Part 21.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/14. 2pp.  
09178:148.

B107280063 Final deficiency rept re dissimilar metal weld joints on small pipe. Replacement of 59 deficient welds is underway. Fifteen welds were completed as of B10629. Personnel retrained on requirements.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/16. 4pp.  
09169:022.

B107280218 Interim deficiency rept re excessive voltage drops in power & control circuits, originally reported on B01120. Interposing relays, larger control transformers or parallel conductors will be installed. Next rept by Sept 1981.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/17. 5pp.  
09171:338.

#### T. Hearing transcripts on non-antitrust matters

B107310100 Transcript of B10722 hearing in Wilkes-Barre, PA.  
Pp 646-831.  
\* Atomic Safety and Licensing Board Panel. 81/07/22. 185pp.  
09217:280.

B107270050 Transcript of ACRS Subcommittee on Susquehanna Nuclear Power Station B10723 meeting in Washington, DC. Pp 1-360. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/23. 460pp. 09157:037.

B107310097 Transcript of B10723 hearing in Wilkes-Barre, PA.  
Pp 832-920.  
\* Atomic Safety and Licensing Board Panel. 81/07/23. 98pp.  
09218:107.

#### V. Operator Examinations

B107230117 Forwards responses to NRC questions re requalification program, confirming B10716 telcon.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/17. 3pp.  
09131:166.

#### DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B107060250 Forwards Amend 36 to QL application. Amend contains Revision H to facility security plan. Amend withheld (ref 10CFR2.790).  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/06/29. 2pp.  
08910:274.

B107170262 Forwards request for addl info re QL application, to permit completion of FSAR review. List of review items including TMI Action Plan Items 11.K.3.25 & 11.K.3.27, identified in encl. Requests notification re schedule for submittal.  
TEDESCO, R.L. Assistant Director for Licensing. 81/06/29. 3pp.  
09062:328.

B107020267 Forwards proprietary & nonproprietary versions of Amend 37 to application for QL, consisting of Revision 24 to FSAR. Proprietary version withheld (ref 10CFR2.790).  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/06/30. 1p.  
08935:349.

--B107020270 Nonproprietary version of Amend 37 to application for QL, consisting of Revision 24 to FSAR.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/06/30. 1p.  
08935:350.

B107020353 Forwards response to NRC Generic Ltr B1-03 & NUREG-0313, "Technical Rept on Matl Selection & Processing Guidelines for BWR Coolant Pressure Boundary Piping."  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/06/30. 4pp.  
08928:333.

B107060209 Forwards generic BWR safety relief valve test results to confirm adequacy of safety relief valves for plant for all test conditions per B00917 ltr. Final repts on valve qualification & piping/supports will be submitted.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/01. 2pp.  
08890:321.

--B107060213 Results of steam saturated test conducted on B10324.  
\* Wyle Laboratories. 81/03/24. 1p. 08890:323.

--B107060214 Results of water, 15F subcooled test conducted on B10324.  
\* Wyle Laboratories. 81/03/24. 1p. 08890:324.

--B107060217 Results of steam saturated test conducted on B10324.  
\* Wyle Laboratories. 81/03/24. 1p. 08890:325.

## DOCKETED ITEMS

--B107060221 Results of steam saturated test conducted on B10325.  
\* Wyle Laboratories. B1/03/25. 1p. 08890:326.

--B107060222 Results of water, 50F subcooled test conducted on B10325.  
\* Wyle Laboratories. B1/03/25. 1p. 08890:327.

B107090503 Notification of B10708 & 09 meetings w/Licensing Review Group 1 in Bethesda, MD to discuss fuel swelling & rupture model & BWR core thermocouples.  
RIB,L.N. Licensing Branch 2. B1/07/02. 8pp. 08985:194.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107150105 Forwards schedules for submittal of addl info & listing of item status re emergency plans & remote shutdown panel, per NRC B10629 request.  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/07/09. 3pp. 09027:156.

B107290120 Requests preparation of info to address ACRS concerns at B10723 meeting re facilities. Agenda detailing util presentation encl.  
TEDESCO, R.L. Assistant Director for Licensing. B1/07/16. 1p. 09189:357.

B107200438 Forwards application for Amend 38 to 780731 OL application, containing Revision 25 to FSAR.  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/07/17. 1p. 09073:334.

--B107200442 Application for Amend 38 to 780731 OL application containing Revision 25 to FSAR.  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/07/14. 1p. 09073:335.

#### D. NRC Draft/Final Environmental Statements, supplis & correspondence

B107090321 Forwards NUREG-0564, FES for facility & notice of issuance & availability of FES. Notice only encl.  
SCHWENGER, A. Licensing Branch 2. B1/06/26. 1p. 08986:216.

--B107090327 Notice of issuance & availability of NUREG-0564, FES for facility.  
SCHWENGER, A. Licensing Branch 2. B1/06/26. 3pp. 08986:217.

B107100015 Forwards FES & FR notice of availability. Notice only encl.  
SCHWENGER, A. Licensing Branch 3. B1/06/26. 1p. 09001:231.

B107100123 Forwards FES & FR notice of issuance & availability. Notice only encl.  
SCHWENGER, A. Licensing Branch 2. B1/06/26. 1p. 09001:224.

B107060042 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE OPERATION OF SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 & 2. Docket Nos. 50-387 and 50-388. (Pennsylvania Power and Light Company, Allegheny Electric Cooperative, Inc.)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0564. B1/06/30. 450pp. Available at NTIS. \$9.50. 08955:001.

B107100234 Verifies official filing of EIS (NUREG-0564) for facilities. FR notice of availability scheduled to be published on B10702. Public review period will terminate on B10803.  
WILSON, K.L. Environmental Protection Agency. B1/07/01. 1p. 08992:170.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

B107130428 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 & 2. Docket Nos. 50-387 and 50-388. (Pennsylvania Power and Light Company, Allegheny Electric Cooperative, Inc.)  
\* Office of Nuclear Reactor Regulation, Director. NUREG-0776 S01. B1/06/30. 124pp. Available at NTIS. \$5.50. 09049:325.

B107100192 Notifies that installation of addl control room dc power sys indication & alarms imposed by SER Section B.3.2 is not required in either IEEE 308-1974 std or Reg Guide 1.47. Present procedures comply w/intent of SER requirements.  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/07/06. 2pp. 08992:338.

B107210373 Forwards documentation that microstructure of SA-216 WCB MSIV BDDM has been confirmed by metallography as normalized & tempered. Info completes action on SER Outstanding Issue 32.  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/07/16. 3pp. 09102:265.

B107210377 Comments on SER, withdrawing B10623 comments. Format of original comments resulted in confusion & interpretation problems. Eight items require addl clarification, including actions specified in IE Bulletin 79-26, Revision 1.  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/07/16. 2pp. 09102:302.

B107240438 Informs NRC that util agrees to perform series of sensitivity studies to determine appropriate plant-specific valves for hydrodynamic mass constant (k), per SER Outstanding Issue 29.  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/07/20. 1p. 09142:084.

B107240447 Forwards low pressure turbine wheel & bucket weights & wheel location for turbines at facility. Completes action on SER Outstanding Issue 4.  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/07/20. 2pp. 09142:085.

B107280597 Advises of mods to common water level ref point re SER Outstanding Issue 99. Operator training on revised ref level will be completed. Mimics will not be installed beside level indicators.  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/07/21. 1p. 09176:130.

B107290062 Describes efforts taken re SER open items on emergency planning. Items addressed: emergency offsite facility operation, emergency action levels, notification of unusual event & dose assessment.  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/07/21. 3pp. 09183:029.

B107280255 Forwards response to SER open item re equipment dynamic qualification program. Response includes documentation of resolution of one RHR pump/motor overstress in holdown bolts & tap motor bearing.  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/07/23. 44pp. 09178:092.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D.G. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107080561 Requests early Jul 1981 meeting w/util to discuss rescheduling of full-scale emergency plan drill until B20317.  
TEDESCO, R.L. Assistant Director for Licensing. B1/06/25. 3pp. 08979:091.

B107060250 Forwards Amend 36 to OL application. Amend contains Revision H to facility security plan. Amend withheld (ref 10CFR2.790).  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/06/29. 2pp. 08910:274.

B107150105 Forwards schedules for submittal of addl info & listing of item status re emergency plans & remote shutdown panel, per NRC B10629 request.  
CURTIS, N.W. Pennsylvania Power & Light Co. B1/07/09. 3pp. 09027:156.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107300190 Forwards emergency planning info for placement in LPDR. W/o B106260407 & B106260467.  
SQUIDER, J.L. Division of Rules and Records. B1/07/16. 1p. 09207:290.

B107280408 Requests confirmation within 30 days that prompt notification sys will be installed to alert public within plume exposure EPZ, in event of emergency. Info to include listing of problems that may hinder implementation.  
TEDESCO, R.L. Assistant Director for Licensing. B1/07/20. 2pp. 09180:149.

B107290062 Describes efforts taken re SER open items on emergency planning. Items addressed: emergency offsite facility operation, emergency action levels, notification of unusual event & dose assessment.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/21. 3pp. 09183:029.

#### Q. Adjudicatory correspondence

B107060451 Motion for leave to file answer to intervenor Environ Coalition on Nuclear Power response to applicant motion to dismiss.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 81/05/04. 1p. 08902:101.

--B107060458 Answer stating that little need exists to address intervenor B10429 response to motion to dismiss. Language & arguments are essentially identical to those rejected by ASLB (ALAB-613). Certificate of Svc encl.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 81/05/04. 3pp. 08902:102.

B107020495 Submittal of new contentions re emergency plans, Class 9 accidents & pipe breaks in GE reactors. Certificate of Svc encl.  
SCHULTZ, G.R. Susquehanna Environmental Advocates. 81/05/06. 3pp. 08935:042.

B107020461 Motion to deny applicant B10414 request to dismiss Environ Coalition on Nuclear Power from proceeding. Also requests ASLB to rule on listed pending motions. W/Certificate of Svc.  
HALLIGAN, T.J. Citizens Against Nuclear Dangers. 81/05/07. 4pp. 08934:250.

B107010206 Motion for sanctions against Susquehanna Environ Advocates (SEA) for failure to comply w/ASLB order to meet discovery obligations. SEA should be prohibited from participating in proceeding. Certificate of Svc encl. Related correspondence.  
TRAVIESO-DIAZ Pennsylvania Power & Light Co. TRAVIESO-DIAZ Allegheny Electric Cooperative, Inc. TRAVIESO-DIAZ Shaw, Pittman, Potts & Trowbridge. 81/06/24. 7pp. 08885:308.

B107020437 Motion for summary disposition of Contention 5. No genuine issue of matl facts to be heard & applicants entitled to favorable decision as matter of law.  
TRAVIESO-DIAZ Pennsylvania Power & Light Co. TRAVIESO-DIAZ Shaw, Pittman, Potts & Trowbridge. 81/06/25. 2pp. 08952:207.

--B107020441 Statement of matl fact as to which no genuine issue to be heard re Contention 5.  
TRAVIESO-DIAZ Pennsylvania Power & Light Co. TRAVIESO-DIAZ Shaw, Pittman, Potts & Trowbridge. 81/06/25. 10pp. 08952:209.

--B107020443 Affidavit of JC Dodds in support of summary disposition of Contention 5. Prof qualifications encl.  
DODDS, J.C. Bechtel Corp. 81/06/16. 9pp. 08952:219.

--B107020446 Affidavit of FL Bronson in support of summary disposition of Contention 5. Prof qualifications encl.  
BRONSON, F.L. Radiation Management Corp. 81/06/15. 13pp. 08952:232.

--B107020448 Affidavit of FL Bronson in support of summary disposition of Contention 5. Prof qualifications & Certificate of Svc encl.  
BRONSON, F.L. Radiation Management Corp. 81/06/15. 9pp. 08952:240.

B107080203 Answer opposing Citizens Against Nuclear Danger B10618 motion to dismiss PA Bureau of Radiation Protection & motion to amend intervenor status. Commonwealth status should be amended to Commonwealth of PA. W/Certificate of Svc.  
ADLER, R.W. Pennsylvania, State of. 81/06/26. 5pp. 08962:151.

B107080338 Motion for summary disposition of Contention 19. No genuine issue of matl fact to be heard.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 81/07/01. 2pp. 08972:128.

--B107080345 Statement of matl facts as to which there is no genuine issue to be heard re Contention 19. Heat sink capacity is sufficient to accommodate decay heat from reactor for several hours.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 81/07/01. 9pp. 08972:130.

--B107080357 Brief, in form of pleading, in support of motion for summary disposition of Contention 19. Sequence of events which occurred at TMI is unlikely to occur at facility due to differences in design & operation.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 81/07/01. 3pp. 08972:139.

--B107080361 Affidavit in support of summary disposition of Contention 19. Certificate of Svc & prof qualifications encl.  
MILLARD, J.W. General Electric Co. 81/07/01. 13pp. 08972:142.

B107080393 Forwards FES re facility operation, NUREG-0564. W/o encl.  
LAVERY, J.H. Hearing Branch 2. 81/07/02. 1p. 08974:037.

B107080271 Order extending time for Commission review of ASLB B10515 decision (ALAB-641) until B10720.  
CHILK, S.J. Office of the Secretary of the Commission. 81/07/06. 1p. 08973:273.

B107150187 Advises that typographical correction should be made on Page 3 of applicant B10701 brief in support of motion for summary disposition of Contention 19.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Associated Electric Cooperative, Inc. 81/07/06. 2pp. 09027:348.

--B107150194 Corrected page to applicant B10701 brief in support of motion for summary disposition of Contention 19. Certificate of Svc encl.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Associated Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 81/07/06. 3pp. 09027:350.

B107100213 Memorandum & order denying Citizens Against Nuclear Danger B10602 motion to set aside ASLB B10520 rulings. Rulings do not eliminate intervenor from proceeding or effectively dispose of major segment of case.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/07/08. 2pp. 08992:141.

B107150068 Proposes that hearings commence on B10005 & run from Monday through Friday. Certificate of Svc encl. Related correspondence.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Associated Electric Cooperative, Inc. 81/07/08. 4pp. 09025:280.

B107130195 Motion for directed certification of Susquehanna Environ Advocates & Citizens Against Nuclear Dangers hearing requests. ASLB should issue ruling on requests w/o delay. Certificate of Svc encl.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Associated Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 81/07/09. 13pp. 08999:245.

B107170232 Forwards util motion for directed certification of request for hearing issue & expedited consideration of motion. Certificate of Svc encl. W/o encl motion.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 81/07/10. 4pp. 09054:024.

B107170208 Order extending time for Commission to review ASLB B10515 decision (ALAB-641) until B10727.  
CHILK, S.J. Office of the Secretary of the Commission. 81/07/15. 1p. 09057:142.

B107210475 Informs that copy of licensee Contentions 7b, 7c & 8 have been delivered to F Litton.  
STARK, R.M. Licensing Branch 2. 81/07/15. 1p. 09108:348.

B107200280 Forwards Suppl 1 to SER, NUREG-0776. W/o encl.  
LAVERY, J.H. Hearing Branch 2. 81/07/16. 1p. 09074:267.

B107210103 Submits proposed matters for consideration at prehearing conference. Matters should include status of contentions, summary disposition schedule & schedule & location of hearing. Certificate of Svc encl.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Associated Electric Cooperative, Inc. SILBERG, J.E. Pennsylvania Power & Light Co. 81/07/16. 5pp. 09104:105.

B107220265 Forwards answer to Citizens Against Nuclear Danger B10626 motion to dismiss & motion to amend intervention status. Updated svc list encl.  
ADLER, R.W. Pennsylvania, State of. 81/07/16. 5pp. 09119:058.

## DOCKETED ITEMS

B107230092 Motion for summary disposition of Contention B. No genuine issue of matl fact to be heard.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E.  
Associated Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman,  
Potts & Troubridge. 81/07/16. 2pp. 09129:180.

B107230111 Statement of matl facts as to which there is no genuine issue to be heard re Contention B.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E.  
Associated Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman,  
Potts & Troubridge. 81/07/16. 4pp. 09131:200.

--B107230112 Affidavit in support of summary disposition of Contention B.  
Prof qualifications & Certificate of Svc encl.  
COPELAND, J.G., COOKE, F.E. General Electric Co. 81/07/14. 12pp.  
09131:204.

B107230221 Motion for summary disposition of Contention 7D pursuant to 790306 special prehearing conference order. No genuine issue of matl fact to be heard re contention.  
TRAVIESO-DIAZ Pennsylvania Power & Light Co. TRAVIESO-DIAZ  
Allegheny Electric Cooperative, Inc. TRAVIESO-DIAZ Shaw, Pittman,  
Potts & Troubridge. 81/07/17. 2pp. 09128:063.

B107230226 Statement of matl facts supporting motion for summary disposition of Contention 7D, to which there is no genuine issue to be heard. Further ATWS mod need not be implemented pending outcome of rulemaking proceeding.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Allegheny Electric Cooperative, Inc. SILBERG, J.E. Shaw, Pittman, Potts & Troubridge. 81/07/17. 5pp. 09129:254.

--B107230227 Affidavit supporting summary disposition of Contention 7D.  
Certificate of Svc encl.  
FIOCK, W.L. General Electric Co. 81/07/14. 8pp. 09129:259.

B107220178 Response in opposition to applicant B10701 motion for summary disposition of Contention 19. Motion is incomplete & does not demonstrate absence of genuine issue of matl fact.  
Statement of matl facts encl.  
LAVERY, J.H. Hearing Branch 2. 81/07/20. 3pp. 09119:069.

--B107220184 Affidavit re applicant B10701 motion for summary disposition of Contention 19. Util statement of matl fact does not address human failures. Certificate of Svc & prof qualifications encl.  
STARK, R.M. Licensing Branch 2. 81/07/20. 4pp. 09119:072.

B107270095 Order dismissing as moot B10709 motion for directed certification pursuant to ASLB 810520 & 0707 orders. Sua sponte order issued on B10722 directing chairman to designate licensing board to entertain hearing requests.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/07/23. 3pp. 09156:341.

B107280031 Withdrawal of B10709 motions for directed certification of request for hearing issue & for expedited consideration of motion. Motion is moot due to Commission B10722 order.  
Certificate of Svc encl.  
TRAVIESO-DIAZ Pennsylvania Power & Light Co. TRAVIESO-DIAZ  
Associated Electric Cooperative, Inc. TRAVIESO-DIAZ Shaw, Pittman,  
Potts & Troubridge. 81/07/23. 5pp. 09169:202.

B107300035 Memorandum & order establishing schedule for prehearing conference continuation. Parties directed to continue considerations & consultations on remaining contentions.  
GLEASON, J.P. Atomic Safety and Licensing Board Panel. 81/07/27. 4pp. 09191:152.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B107202047 Forwards proprietary & nonproprietary versions of Amend 37 to application for DL, consisting of Revision 24 to FSAR.  
Proprietary version withheld (ref 10CFR2.790).  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/06/30. 1p.  
08935:349.

--B107202070 Nonproprietary version of Amend 37 to application for DL, consisting of Revision 24 to FSAR.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/06/30. 1p.  
08935:350.

B107200438 Forwards application for Amend 38 to 780731 DL application, containing Revision 25 to FSAR.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/17. 1p.  
09073:334.

--B107200445 Revision 25 to FSAR.  
\* Pennsylvania Power & Light Co. 81/07/31. 300pp. 09073:336.

#### G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/25. 4pp. 09167:276.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. 4pp. 09167:280.

B107070168 Responds to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Subj concerns not applicable to facility. Affidavit encl.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/06/17. 2pp.  
08940:321.

B107070171 Completes response to IE Bulletin B0-21, "Valve Yokes Supplied by Malcolm Foundry Company, Inc." All 156 valve yokes, two disk skirts & four disk skirt nuts will be replaced by Oct 1981.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/06/25. 2pp.  
08940:319.

B107240317 Completes B00930 & B10128 responses to IE Bulletin B0-16, "Potential Misapplication of Rosemount Inc Models 1151 & 1152 Pressure Transmitters w/Either A or D Output Codes." Table re corrective action encl. Manhours expended 3500.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/10. 3pp.  
09141:117.

B107160315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Control Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

B107210379 Forwards revision to inservice insp program for pumps & valves. Diesel oil transfer pumps inadvertently omitted from original program submittal.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/16. 3pp.  
09102:325.

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

B107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

B107290166 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 3pp. 09185:322.

## R. Periodic operating reports &amp; related correspondence

B107310329 Forwards "Radiological Environ Monitoring Rept 1980."  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/24. 1p.  
09219:207.

--B107310330 "Radiological Environ Monitoring Rept 1980."  
\* Radiation Management Corp. RMC-TR-B1-02. 81/07/31. 130pp.  
09219:208.

## S. Reportable occurrences, LERs &amp; related correspondence

B107020414 Part 21 rept. originally reported on B10410. re potential diode failure on amplifier board of Rosemount Model 1151 & 1152 pressure transmitters. Caused by moisture trapped in diode. Vendors contacted. Final rept by Nov 1981.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/06/17. 3pp.  
08926:238.

B107130364 Final deficiency rept confirming B10617 telcon w/NRC that deficiency re control room habitability is not reportable per 10CFR50.55(e). Appropriate FSAR sections will be revised to incorporate single envelope concept.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/01. 2pp.  
08997:020.

B107230218 Final deficiency rept. originally reported B10504. re failure of Automatic Switch Co solenoid valve ethylene propylene seals. Caused by oil entering air sys during venting of containment isolation valves. Investigation conducted.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/07. 3pp.  
09128:037.

B107240189 Final deficiency rept. originally reported on B10602. re oversized lugs in internal wiring on ITE circuit breakers. Caused by operator error resulting in improper lug size selection. Oversized lugs will be replaced w/proper size lug.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/14. 4pp.  
09139:247.

B107240475 Final deficiency rept re use of Agastat pneumatic timing relay. originally reported B00711. Setpoint drift problem found not reportable; premature timeout problem reportable. Relays will be replaced or cleaned & adjusted.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/14. 4pp.  
09142:268.

B107280239 Interim rept re potential deficiency involving pipe support welds. initially reported on B10608. Assessment of safety impact & corrective action will be provided by B10901. Also reported under Part 21.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/14. 2pp.  
09178:148.

B107280063 Final deficiency rept re dissimilar metal weld joints on small pipe. Replacement of 59 deficient welds is underway. Fifteen welds were completed as of B10629. Personnel retrained on requirements.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/16. 4pp.  
09169:022.

B107280218 Interim deficiency rept re excessive voltage drops in power & control circuits. originally reported on B01120. Interposing relays, larger control transformers or parallel conductors will be installed. Next rept by Sept 1981.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/17. 3pp.  
09171:338.

## T. Hearing transcripts on non-antitrust matters

B107310100 Transcript of B10722 hearing in Wilkes-Barre, PA.  
Pp 646-831.  
\* Atomic Safety and Licensing Board Panel. 81/07/22. 185pp.  
09217:280.

B107270050 Transcript of ACRS Subcommittee on Susquehanna Nuclear Power Station B10723 meeting in Washington, DC. Pp 1-360. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/23. 460pp. 09157:037.

B107310097 Transcript of B10723 hearing in Wilkes-Barre, PA.  
Pp 832-920.  
\* Atomic Safety and Licensing Board Panel. 81/07/23. 98pp.  
09218:107.

## V. Operator Examinations

B107230117 Forwards responses to NRC questions re requalification program confirming B10716 telcon.  
CURTIS, N.W. Pennsylvania Power & Light Co. 81/07/17. 3pp.  
09131:166.

## DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

B107090070 Forwards requests for addl info re FSAR review. Radiation Protection Section & GA Branch info should be provided by B10615 & corrosion Engineering Section info by B10701.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/09. 11pp.  
08979:319.

B107090479 Forwards Matls Engineering Branch request for addl info re facility FSAR. Info required concerns design assembly & operating conditions of low pressure turbine discs.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/12. 4pp.  
08985:162.

B107090140 Forwards Reactor Sys Branch request for addl info re FSAR. Response should be submitted by B10710. Requests plans if submittal schedule cannot be met.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/24. 26pp.  
08985:240.

B107140885 Forwards request for addl info re facility FSAR. Response should be submitted by B10710.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/29. 8pp.  
09029:041.

B107080568 Summary of B10521 & 22 meeting w/util at site re applicant response to Auxiliary Sys Branch request for addl info. Attendee & action item lists encl.  
NERSES, V. Licensing Branch 3. 81/06/30. 8pp. 08979:078.

B107090412 Forwards Matls Engineering Branch request for addl info to complete FSAR review. Util must verify ownership of all mineral rights & easement to facility property.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/30. 3pp.  
08984:345.

B107140954 Forwards Containment Sys Branch draft safety evaluation for containment heat removal sys. Requests addl info re containment emergency sump design & containment water level monitor.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/30. 8pp.  
09029:055.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107130141 Expresses confidence that current projected fuel load date of Oct 1982 will be met. Const completion schedule encl.  
UHRIG, R. E. Florida Power & Light Co. 81/07/07. 16pp. 08999:207.

B107210008 Summary of B10515 meeting w/util, Essex Corp & Ebasco re human factors control room design.  
NERSES, V. Licensing Branch 3. 81/07/07. 3pp. 09107:139.

B107210011 Summary of B10515 meeting w/util & Ebasco re liquid pathway release analysis.  
NERSES, V. Licensing Branch 3. 81/07/07. 3pp. 09107:134.

B107220317 Forwards request for addl info re FSAR, based on Structural Engineering Branch review of OL application. Requests that response be submitted by B10710.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/07. 27pp.  
09125:312.

B107270150 Requests notification if Amend 4 to FSAR is not received by B10714.  
NERSES, V. Licensing Branch 3. 81/07/10. 1p. 09163:360.

B107300204 Summarizes B10619 meeting w/util in Bethesda, MD re need for analyses of asymmetric LOCA blowdown loads. Containment Sys Branch needs analyses in order to complete FSAR review & meet SER input schedule by B10912.  
EISENHUT, D. G. Division of Licensing. 81/07/14. 3pp. 09208:205.

## DOCKETED ITEMS

B107210074 Forwards financial info & testimony re operational costs, in response to Questions 320.1-320.15 contained in NRC B10512 request. Encl response will be incorporated into FSAR in future amend.  
UHRIG, R.E. Florida Power & Light Co. 81/07/15. 5500pp. 09080:001.

B107210312 Forwards "Near-Term OL Human Engineering Rept on St Lucie Unit 2 Control Room." & Essex Corp rept. "Preliminary Human Engineering Assessment of St Lucie Unit 2 Nuclear Power Plant Control Room."  
UHRIG, R.E. Florida Power & Light Co. 81/07/15. 1p. 09104:228.

--B107210314 "Near-Term OL Human Engineering Rept on St Lucie 2 Control Room."  
\* Florida Power & Light Co. 81/07/06. 55pp. 09104:229.

--B107210318 "Preliminary Human Engineering Assessment of St Lucie Unit 2 Nuclear Power Plant Control Room."  
BAKER, C., MOSIER, J., VOSS, T.J. Essex Corp. 81/06/12. 75pp. 09104:285.

B107280168 Advises that responses to Questions 271.1-271.5 of Equipment Qualification Branch B10618 request for info re seismic & hydrodynamic loads will be submitted by 811130, preceding review team site visit in First Quarter 1982.  
UHRIG, R.E. Florida Power & Light Co. 81/07/21. 1p. 09172:286.

B107290148 Forwards Revision 4 to topical QA rept. in response to NRC B10514 request.  
UHRIG, R.E. Florida Power & Light Co. 81/07/23. 2pp. 09185:103.

--B107290152 Revision 4 to topical QA rept.  
HUDIBURG, J.J. Florida Power & Light Co. FPLTGR 1-76A R04. 81/03/31. 148pp. 09185:107.

B107300317 Summary of B10707 meeting w/util re util responses to Instrument & Control Sys Branch formal questions & request. for addl info. Attendance lists encl.  
NERSES, V. Licensing Branch 3. 81/07/27. 8pp. 09209:104.

B107310141 Advises that util agreed to provide justification for position that steam generator water hammer testing need not be performed on facility. Preoperational test program will verify adequacy of design.  
UHRIG, R.E. Florida Power & Light Co. 81/07/27. 1p. 09218:261.

B107310264 Forwards "Comparability of St Lucie Site & Liquid Pathway Generic Study From Standpoint of Liquid Pathway," in response to B10505 request. St Lucie site not unique in liquid pathway contribution to risk.  
UHRIG, R.E. Florida Power & Light Co. 81/07/27. 15pp. 09218:292.

#### C. Utility Environmental Report (ER), amends & correspondence

B107200134 Forwards Amend 3 to environ rept. providing response to Radiological Assessment Branch B10505 request for addl info.  
UHRIG, R.E. Florida Power & Light Co. 81/07/14. 2pp. 09069:004.

--B107200138 Amend 3 to environ rept.  
\* Florida Power & Light Co. 81/07/14. 66pp. 09069:006.

B107280204 Forwards response to Siting Analysis Branch B10318 request for addl info for incorporation into facility environ rept/OL.  
UHRIG, R.E. Florida Power & Light Co. 81/07/22. 26pp. 09172:309.

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

B107140453 Forwards Component Integrity Section, Matls Engineering Branch draft SER input re reactor vessel matls, pressure-temp limits, reactor vessel integrity & pump flywheel integrity. Request for addl info encl.  
TEDESCO, R.L. Assistant Director for Licensing. 81/06/30. 19pp. 09030:230.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107170233 Informs that on 810707, EW Dotson delivered magnetic tape containing meteorological data, consistent w/guidelines in App A to proposed Revision 1 to Reg Guide 1.23. Explanations & changes listed.  
FISHER, R.G. Florida Power & Light Co. 81/07/13. 1p. 09051:026.

#### G. Adjudicatory correspondence

B107020501 Response in opposition to Parsons & Whittemore petition to intervene in spent fuel pool mod hearing. Petition seeks to raise antitrust issues. Allegations are w/o basis in fact or law. Certificate of Svc & affidavit encl.  
BOUKNIGHT, J.A. Florida Power & Light Co. BOUKNIGHT, J.A. Lowenstein, Newman, Reis, Axelrad & Toll. 81/05/06. 29pp. 08935:089.

--B107020506 "Agreement for Electrical Generation Facility & Steam Delivery."  
STIERHEIM, M.R. Dade County, Fl. ALLEN, H.L. Florida Power & Light Co. 77/11/07. 100pp. 08935:115.

B107020271 Notice of appearance in proceeding. Certificate of Svc encl.  
COLL, N.A. Florida Power & Light Co. COLL, N.A. Steel, Hector & Davis. 81/06/05. 3pp. 08954:206.

B107010321 Brief in form of pleading in opposition to Parsons & Whittemore, Inc & Resources Recovery (Dade County), Inc appeal of ASLB B10603 order. Petitioners misunderstand dual licensing process. Certificate of Svc encl.  
GREEN, D.G. Florida Power & Light Co. GREEN, D.G. Lowenstein, Newman, Reis, Axelrad & Toll. 81/06/23. 12pp. 08888:279.

B107010389 Order that Florida Cities appeal will be due by 810602 since counsel did not receive B10603 order denying leave to intervene until 810622. NRC should file consolidated brief addressing both appeals.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/06/26. 2pp. 08911:360.

B107100091 Advises that util does not believe substantive response to FL Cities B10616 motion for leave to respond is warranted. Cities view motion as moot, per ASLB B10603 order but have not formally withdrawn pleading. Certificate of Svc encl.  
GREEN, D.G. Lowenstein, Newman, Reis, Axelrad & Toll. GREEN, D.G. Florida Power & Light Co. 81/07/01. 4pp. 08990:140.

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

B107210084 Brief, in form of pleading, in opposition to appeals filed by Parsons & Whittemore, Inc, Resources Recovery (Dade County), Inc & FL Cities from ASLB order denying petitions to intervene. Certificate of Svc encl.  
THESSIN, J.H. Office of the Executive Legal Director. 81/07/17. 12pp. 09104:068.

B107210086 Notice of appearance in proceeding. Certificate of Svc encl.  
THESSIN, J.H. Office of the Executive Legal Director. 81/07/17. 2pp. 09104:084.

B107220142 Brief, in form of pleading, in opposition to FL Cities brief in support of appeal from denial of intervention. ASLB B10603 order should be upheld. Certificate of Svc encl.  
GREEN, D.G. Florida Power & Light Co. GREEN, D.G. Lowenstein, Newman, Reis, Axelrad & Toll. 81/07/17. 12pp. 09118:037.

B107240084 Order scheduling B10820 oral arguments on pending appeals in Bethesda, MD. Parties must notify ASLAB by B10810 of names of counsel who will present arguments.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/07/21. 2pp. 09137:194.

#### H. General correspondence

B107090303 Supports facility licensing.  
PRICE, P. Affiliation Unknown. 81/05/22. 1p. 08984:208.

B107070347 Requests info re status of Resolution B1-37 transmitted in B10403 ltr, requesting NRC & FEMA to require util to pay certain costs.  
LEWIS, W.B. St. Lucie County, FL. 81/06/30. 1p. 08942:106.



B107300100 Forwards supporting documents in response to B10612 request on behalf of constituent re proposed pilot program using independent review process. NRC responsibility cannot be delegated. W/o encls.  
DIRKAS, M. J. Office of the Executive Director for Operations.  
B1/07/16. 2pp. 09207:323.

--B107300101 Requests info on behalf of constituent re proposed pilot program using independent review process.  
CHILES, L. Senate. B1/06/12. 7pp. 09207:329.

#### I. Financial information

B107210074 Forwards financial info & testimony re operational costs, in response to Questions 320.1-320.15 contained in NRC B10512 request. Encl response will be incorporated into FSAR in future amend.  
UHRIG, R. E. Florida Power & Light Co. B1/07/15. 5500pp. 09080:001.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B107060443 Forwards Amend 4 to FSAR.  
UHRIG, R. E. Florida Power & Light Co. B1/06/29. 3pp. 08899:309.

--B107060446 Amend 4 to FSAR.  
\* Florida Power & Light Co. B1/06/30. 650pp. 08899:312.

#### M. Antitrust correspondence

B107060150 Motion for extension of time to answer Parsons & Whittemore, Inc B10424 petition to intervene & request for hearing. Util must examine all relevant contractual documents before presenting factual situation. W/Certificate of Svc.  
BOUKNIGHT, J. A. Florida Power & Light Co. BOUKNIGHT, J. A. Lowenstein, Neuman, Reis, Axelrad & Toll. B1/05/08. 6pp. 08889:006.

--B107060152 Complaint for declaratory judgment to determine rights & obligations of parties. Court is requested to order defendants to put up performance bond representing reasonable county expense for alternate waste treatment.  
GINSBURG, R. A., SOBEL, J. M. Dade County, FL. B1/05/08. 11pp. 08889:012.

--B107060155 Order granting motions to withdraw previous motion for reconsideration & for release of exhibits.  
\* U.S. District Court, Southern District of Florida. B1/02/03. 1p. 08889:023.

B107060447 Application for issuance of subpoenas which request production of documents by Parsons & Whittemore, Inc & Resources Recovery, Inc. Draft subpoenas & Certificate of Svc encl.  
BOUKNIGHT, J. A. Florida Power & Light Co. BOUKNIGHT, J. A. Lowenstein, Neuman, Reis, Axelrad & Toll. B1/05/08. 21pp. 08902:076.

B107010415 Responds to Parsons & Whittemore, Inc B10611 ltr to NRC. Parsons & Whittemore, Inc has no valid basis, procedurally or substantively, upon which to participate in antitrust proceeding. Certificate of Svc encl.  
GREEN, D. G. Lowenstein, Neuman, Reis, Axelrad & Toll. GREEN, D. G. Florida Power & Light Co. B1/06/22. 4pp. 08914:358.

B107020472 Partial response in opposition to Parsons & Whittemore B10424 petition for leave to intervene. Petition is untimely & fails to show sufficient interest. Certificate of Svc & supporting matl encl.  
GREEN, D. G. Florida Power & Light Co. GREEN, D. G. Lowenstein, Neuman, Reis, Axelrad & Toll. B1/06/26. 100p. 08934:036.

B107220094 Requests advice re Commission action taken to implement interconnection & transmission requirements on behalf of Dade County Resource Recovery Plant.  
HAWKINS, P. Senate. B1/06/29. 1p. 09113:349.

B107060261 Notice of ASLB reconstitution. PE Bloch, chairman, RM Lazo & MA Duggan, members & IW Smith, alternate member.  
COTTER, E. P. Atomic Safety and Licensing Board Panel. B1/06/30. 2pp. 08891:308.

B107070284 Brief, in form of pleading, of Florida Cities in support of appeal from B10603 denial of intervention petition & request for consolidation & for other relief. Addl antitrust license conditions are in order. W/Certificate of Svc.  
JABLON, R. A. Florida Cities. B1/07/02. 42pp. 08938:247.

B107100099 Forwards supplemental Exhibit B to B10626 partial util response opposing Parsons & Whittemore, Inc petition to intervene for hearing. Certificate of Svc encl.  
GREEN, D. G. Lowenstein, Neuman, Reis, Axelrad & Toll. GREEN, D. G. Florida Power & Light Co. B1/07/06. 4pp. 08990:203.

B107100049 Memorandum & order granting util B10612 motion for resumption of discovery & denying util B10527 motion to defer consideration of FL Cities motion for special procedures. Conference to be held, limiting further discovery.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. B1/07/07. 17pp. 08990:068.

B107100054 Notice of B10720, 0817 & 18 conferences of counsel re intervention of Parsons & Whittemore, Inc. summary judgment, extent & timing of discovery & related issues.  
BLOCH, P. B. Atomic Safety and Licensing Board Panel. B1/07/07. 1p. 08990:085.

B107100172 Indicates persons to be removed from svc list & identifies NRC representatives in proceedings. Certificate of Svc encl.  
HODGDON, A. P. Office of the Executive Legal Director. B1/07/08. 3pp. 08992:054.

B107210301 Petition to intervene in const licensing proceeding. Outcome may affect rights & opportunities afforded Dade County re solid waste resource recovery project pursuant to contracts w/Resources Recovery, Inc. Certificate of Svc encl.  
ASKEW, R., NORDHAUS, R. R. Dade County, FL. ASKEW, R. Greenberg, Traurig, Askew, Hoffman, Lipoff, Guentel & Wolff. B1/07/09. 9pp. 09104:110.

B107300274 Ack receipt of petition per 10CFR2.206, on behalf of Parsons & Whittemore, Inc & Resources Recovery, requesting enforcement proceeding to compel util to abide by antitrust license conditions.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. B1/07/15. 2pp. 09209:267.

--B107300276 Notice of request for action under 10CFR 2.206 for enforcement proceeding to compel util to abide w/antitrust license conditions.  
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. B1/07/15. 1p. 09209:269.

--B107300277 Requests expeditious handling of encl ack ltr re petitioner request per 10CFR2.206 for enforcement action against util for alleged violations of antitrust license conditions.  
MURRAY, J. F. Office of the Executive Legal Director. B1/06/25. 3pp. 09209:271.

--B107300278 Refutes util counsel B10610 ltr accusing Parsons & Whittemore, Inc of dishonesty.  
KUCIK, G. R. Arent, Fox, Kintner, Plotkin & Kahn. B1/06/11. 7pp. 09209:306.

B107200237 Motion to add listed questions to B10720 conference agenda re Parsons & Whittemore petition to intervene. Certificate of Svc encl.  
KUCIK, G. R. Parsons & Whittemore, KUCIK, G. R. Arent, Fox, Kintner, Plotkin & Kahn. B1/07/16. 5pp. 09074:295.

B107220084 Errata to util B10716 motion for declaratory order or in alternative to dismiss FL Cities from proceeding. Certificate of Svc encl.  
BOUKNIGHT, J. A. Florida Power & Light Co. B1/07/16. 3pp. 09114:183.

B107240213 Motion for declaratory order estopping FL Cities (FLC) from objecting to issuance of DL due to pendency of antitrust proceeding or for order dismissing FLC from proceeding. Supporting documentation & Certificate of Svc encl.  
BOUKNIGHT, J. A. Florida Power & Light Co. BOUKNIGHT, J. A. Lowenstein, Neuman, Reis, Axelrad & Toll. B1/07/16. 36pp. 09141:025.

B107280091 Answer to Metropolitan Dade County, FL B10709 petition to intervene. Petition should be denied. Commercial dispute has no connection w/const or operation of facility. Certificate of Svc encl.  
BOUKNIGHT, J. A. Florida Power & Light Co. BOUKNIGHT, J. A. Lowenstein, Neuman, Reis, Axelrad & Toll. B1/07/24. 4pp. 09169:207.

B107300149 Answer opposing util motion for declaratory order or alternatively to dismiss FL Cities from proceeding. FL Cities waiver did not extend to DL. Certificate of Svc encl.  
JABLON, R. A. Gainesville Regional Utilities. B1/07/27. 46pp. 09195:037.



## DOCKETED ITEMS

N. Antitrust hearing transcripts

8107220058 Transcript of 810720 hearing in Bethesda, MD. Pp 1-140.  
\* Atomic Safety and Licensing Board Panel. 81/07/20. 140pp.  
09115:096.

P. Operating license stage documents & correspondence

8107230246 Forwards Power Sys Branch request for addl info re FSAR.  
Responses should be submitted by wk of 810629.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/29. 31pp.  
09146:186.

G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting  
Certain Foxboro IO to 50 Milliamper Transmitters." No  
written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/04/14. 1p. 09033:333.

8107240411 Advises that 810601 response to IE Bulletin 81-03 for Unit 1  
should satisfy requested info for Unit 2. Both units share  
same site & intake & discharge canals.  
UHRIG, R. E. Florida Power & Light Co. 81/07/08. 1p. 09138:223.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water  
That Bypasses Radioactivity Monitor." Licensee action is  
required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/10. 1p. 09156:286.

—8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That  
Bypasses Radioactivity Monitor." Review & corrective action  
expected before plant licensing. List of recently issued IE  
circulars encl.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director  
(81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical  
Penetration Assemblies." No licensee action or response is  
required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/13. 4pp. 09148:196.

8107240288 Ack receipt of 810629 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-389/81-06.  
KELLOGG, P. J. Reactor Project Branch 2. 81/07/13. 1p. 09141:125.

—8107240290 Ack receipt of IE Insp Rept 50-389/81-06. No proprietary  
info.  
UHRIG, R. E. Florida Power & Light Co. 81/06/29. 3pp. 09141:126.

—8107240292 Forwards IE Insp Repts 50-335/81-10 & 50-389/81-06 on  
810504-07 & notice of violation.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/06/03. 2pp. 09141:129.

—8107240295 Notice of violation from insp on 810504-07.  
\* Division of Resident & Reactor Project Inspection. 81/06/03.  
1p. 09141:131.

—8107240296 IE Insp Repts 50-335/81-10 & 50-389/81-06 on 810504-07.  
Noncompliance noted: insufficient procedures for disposition  
of nonconformance repts within Ebasco Site Support  
Engineering Group.  
LENAHAN, J. J., CONLON, T. E. Engineering Inspection Branch.  
81/06/01. 9pp. 09141:132.

R. Periodic operating reports & related correspondence

8107280412 Forwards const/startup progress update for June 1981.  
UHRIG, R. E. Florida Power & Light Co. 81/07/21. 2pp. 09175:232.

S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of GA Co instrument cable to meet  
IEEE temp requirements, initially reported on 810512.  
Defective matl was supplied by Rockbestos Corp. Each user  
should evaluate installation. User list encl.  
RICKARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15.  
4pp. 08663:008.

8107310163 Final deficiency rept re unauthorized field welded  
attachments on containment vessel shell, initially reported  
on 810416. Special repair procedure issued to correct/remove  
weld deficiencies.  
UHRIG, R. E. Florida Power & Light Co. 81/05/18. 3pp. 09218:310.

8107310336 Interim deficiency rept, originally reported on 810312, re  
failure to follow established procedure when interpreting  
radiographs of safety-related welds. Required repair work not  
yet completed. Final rept delayed until 810731.  
UHRIG, R. E. Florida Power & Light Co. 81/06/15. 1p. 09220:051.

8107310335 Deficiency rept, originally reported on 810610, re linear  
indications in reactor coolant pump 2A1 volute. Further info  
needed re size & depth of excavations required to remove  
linear indications. Final rept will be submitted 810810.  
UHRIG, R. E. Florida Power & Light Co. 81/07/14. 1p. 09220:052.

U. Congressional/Executive Correspondence

8107220094 Requests advice re Commission action taken to implement  
interconnection & transmission requirements on behalf of  
Dade County Resource Recovery Plant.  
HAWKINS, P. Senate. 81/06/29. 1p. 09113:349.

V. Operator Examinations

8107140463 Summary of 810609 meeting w/util in Bethesda, MD re operator  
licensing on both units simultaneously. List of operator  
functional differences between sys will be provided by  
810701.  
NERSES, V. Licensing Branch 3. 81/06/29. 5pp. 09030:216.

8107070325 Responds to items discussed in 810608 meeting re dual  
licensability of operators. Operations/sys difference  
analysis rept encl for official ruling on dual  
licensability.  
FINCHER, P. L., BOISSY, G. L., WETHY, C. M. Florida Power & Light Co.  
81/06/30. 2pp. 08939:068.

—8107070328 "Operations/Sys Difference Analysis Rept." Proposed revised  
FSAR Sections 13.1, 13.2 & 13.5 encl.  
\* Florida Power & Light Co. 81/07/01. 155pp. 08939:070.

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1A. Application/construction stage documents & correspondence

8107100078 Forwards interim review of Westinghouse owners group  
submittal for TMI Action Plan Item I. C. 1 re guidance for  
evaluation & development of procedures for transients &  
accidents. NRC 810528 ltr to owners group encl.  
ADENBAM, E. G. Licensing Branch 4. 81/06/18. 2pp. 09001:292.

8107060379 Forwards second set of discussion items for Instrumentation  
& Control Sys Branch Meetings w/util re plant review.  
Requests that util address remaining items during  
810629-0702 balance of plant review meetings.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/23. 4pp.  
08958:334.

8107080566 Notification of 810629-0702 meeting w/util, Westinghouse &  
ANL in Knoxville, TN to discuss applicant response to  
Instrument & Control Sys Branch concerns re balance-of-plant  
design.  
KENYON, T. J. Licensing Branch 4. 81/06/26. 2pp. 08979:086.

8107060407 Responds to 801218 request to provide ultimate capacity  
analysis for facility containment. "Static & Linear  
Local Dynamic Internal Pressure Capability of Steel  
Containment Vessel" encl.  
MILLS, L. M. Tennessee Valley Authority. 81/06/29. 1p. 08899:120.

—8107060412 "Static & Linear Local Dynamic Internal Pressure Capability  
of Steel Containment Vessel."  
\* Tennessee Valley Authority. CEB-81-22. 81/06/12. 47pp.  
08899:121.

8107090232 Summary of 810521 meeting w/util in Bethesda, MD re methods  
to be used & schedules for Instrumentation & Control Sys  
Branch review of plant.  
KENYON, T. J. Licensing Branch 4. 81/06/29. 3pp. 08986:060.

8107210445 Forwards NUREG/CR-1677, "Piping Benchmark Problems," in  
response to request for info on T-pipe computer code  
verification used for seismic Category 1 piping analysis. W/o  
encl.  
KENYON, T. J. Licensing Branch 4. 81/07/06. 2pp. 09108:315.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107090423 Notification of B10708 meeting w/util in Sweetwater, TN to discuss settlement monitoring program & review foundations for Category I structures & intake pumping station retaining walls. Agenda encl.  
KENYON, T.J. Licensing Branch 4. B1/07/07. 4pp. 08985:009.

B107200374 Requests addl info on research project re conceptual design for mitigation of effects of potential core melt accidents, discussed in NRC B10601 invitation to participate in ref project. Info requested on project scope, duration & manpower.  
MILLS, L.M. Tennessee Valley Authority. B1/07/14. 2pp. 09070:311.

B107300214 Notification of B10714 meeting w/assigned technical reviewers in Bethesda, MD to provide project coordination on schedules, technical issues & status. Meeting will be first of monthly project meetings.  
KENYON, T.J. Licensing Branch 4. B1/07/14. 3pp. 09208:160.

B107240005 Notification of B10721.22 & 24 site visit by Instrumentation & Control Sys Branch review team to discuss remaining instrument & control items not completed during B10604.05, 29 & 0702 meetings.  
KENYON, T.J. Licensing Branch 4. B1/07/15. 3pp. 09148:345.

B107280024 Notifies that if addl info requested in NRC B10709 ltr re schedules for submittal of facility info is not received by B10810, NRC will reassess facility review schedule. Info received to date inadequate.  
TEDESCO, R.L. Assistant Director for Licensing. B1/07/20. 2pp. 09179:271.

B107300316 Summary of B10526 meeting w/util in Knoxville, TN re compliance of containment pressure boundary w/General Design Criterion B1.  
KENYON, T.J. Licensing Branch 4. B1/07/23. 3pp. 09209:112.

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

B107230332 Informs that Reactor Sys Branch completed review of FSAR Sections 5.2.2 & 5.5.7. Forwards draft safety evaluations re overpressure protection & RHR sys/cold shutdown. Summary of SER open issues encl.  
TEDESCO, R.L. Assistant Director for Licensing. B1/06/29. 2pp. 09145:125.

--B107230335 Draft safety evaluation re overpressure protection & RHR sys.  
\* Assistant Director for Licensing. B1/06/29. 11pp. 09145:127.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D.G. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107060386 Informs that App R to 10CFR50 will also be used as guidance for NRC review of fire protection program. Requests identification of exceptions to App R requirements & description of fire protection alternatives.  
TEDESCO, R.L. Assistant Director for Licensing. B1/06/23. 2pp. 08999:166.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107300208 Requests confirmation by B10811 that prompt notification sys will be installed including schedule for installation, description of sys & listing of possible problems that may hinder implementation.  
TEDESCO, R.L. Assistant Director for Licensing. B1/07/23. 2pp. 09208:214.

#### I. Financial information

B107070144 Requests response to encl financial questions by B10717. Info needed for evaluation re util financial qualifications to operate facilities.  
TEDESCO, R.L. Assistant Director for Licensing. B1/06/18. 4pp. 08961:001.

#### G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/04/14. 1p. 09033:333.

B107240357 Forwards IE Insp Repts 50-390/B1-12 & 50-391/B1-12 on B10526-29. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. B1/06/22. 2pp. 09141:321.

--B107240361 IE Insp Repts 50-390/B1-12 & 50-391/B1-12 on B10526-29. No noncompliance noted. Major areas inspected: previous insp findings & safety-related pipe welding.  
CROWLEY, B.R., HERDT, A.R. Division of Engineering & Technical Inspection. B1/06/19. 5pp. 09141:323.

B107080461 Ack receipt of B10528 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/B1-05 & 50-391/B1-05.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. B1/06/25. 1p. 08974:038.

--B107080473 Responds to NRC B10429 ltr re violations noted in IE Insp Repts 50-390/B1-05 & 50-391/B1-05. Corrective actions: mgt reviewed & discussed circumstances.  
MILLS, L.M. Tennessee Valley Authority. B1/05/28. 6pp. 08974:039.

--B107080484 Forwards IE Insp Repts 50-390/B1-05 & 50-391/B1-05 on B10317-20 & notice of violation.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. B1/04/29. 2pp. 08974:045.

--B107080494 Notice of violation from insp on B10317-20.  
\* Division of Resident & Reactor Project Inspection. B1/04/29. 2pp. 08974:047.

--B107080511 IE Insp Repts 50-390/B1-05 & 50-391/B1-05 on B10317-20. Noncompliance noted: failure to properly evaluate & report deficiency.  
WRIGHT, R., MERRIWEATHER, N., UPRIGHT, C.M. Engineering Inspection Branch. B1/04/21. 5pp. 08974:049.

B107240427 Forwards update to B00805 response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe." Further info on Watts Bar expected by B10901.  
MILLS, L.M. Tennessee Valley Authority. B1/07/02. 2pp. 09139:185.

B107240275 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No specified valves in use at Sequoyah, Unit 2, Bellefonte, Units 1 & 2 & Yellow Creek, Units 1 & 2. Affected valves at Watts Bar, 1 & 2 listed.  
WISENBURG, M.R. Tennessee Valley Authority. B1/07/08. 4pp. 09140:273.

B107270011 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 1p. 09156:286.

--B107270026 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 4pp. 09156:287.

B107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/13. 4pp. 09148:196.

#### R. Periodic operating reports & related correspondence

B107220096 Forwards "Environ Radioactivity Levels Annual Rept 1980."  
MILLS, L.M. Tennessee Valley Authority. B1/07/14. 1p. 09114:117.

--B107220099 "Environ Radioactivity Levels Annual Rept 1980."  
\* Tennessee Valley Authority. RH-B1-7-WBI. B1/06/05. 56pp. 09114:118.

## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

B107310291 First interim deficiency rept re improper installation of bellows type penetrations, initially reported B01119. Penetrations will be reanalyzed by vendor to determine necessity of reinstallation. Next rept by B10220. MILLS, L. M. Tennessee Valley Authority. 80/12/19. 2pp. 09219:162.

B107310305 Second interim deficiency rept re pressure testing, initially reported on B01230. Util in process of reviewing hydrostatic test records. Next rept will be provided by B10819. MILLS, L. M. Tennessee Valley Authority. 81/05/14. 1p. 09220:021.

B107310495 Second interim deficiency rept, originally reported on B10130, re rerouting of high pressure fire protection piping. Util still in process of analyzing deficiency. Detailed rept will be provided by B10813. MILLS, L. M. Tennessee Valley Authority. 81/06/03. 1p. 09220:344.

B107310468 First interim deficiency rept, originally reported on B10506, re pipe support mounting deficiencies. Hangers installed for component cooling & RHR sys attached to shield bldg, not auxiliary bldg, as required. MILLS, L. M. Tennessee Valley Authority. 81/06/05. 2pp. 09220:352.

B107310354 First interim deficiency rept, originally reported on B10507, re piping classification for essential raw cooling water sys. Craft personnel used Class C matl instead of Class M. Util in process of determining corrective action. MILLS, L. M. Tennessee Valley Authority. 81/06/08. 2pp. 09219:183.

B107310406 Third interim deficiency rept re fillet weld misspec, initially reported on B01107. Engineered support drawings & typical mechanical support drawings will be reviewed. Instructions for addl design info being developed. MILLS, L. M. Tennessee Valley Authority. 81/06/08. 3pp. 09220:096.

B107310351 Second interim deficiency rept, re inconsistent establishment of insp program for const initially reported on B10324. Exam of Div of Engineering Design responsibility is underway. Next rept will be submitted by B11215. MILLS, L. M. Tennessee Valley Authority. 81/06/09. 3pp. 09220:068.

B107310367 Final deficiency rept re incomplete hanger drawing control computer printout initially reported on B10331. Unstamped vendor drawings will not be available for copying & distribution. MILLS, L. M. Tennessee Valley Authority. 81/06/09. 3pp. 09220:325.

B107310429 Third interim deficiency rept re nonrandom testing of expansion anchor bolts, initially reported on B01212. Applicant still reviewing deficiency. Addl info will be submitted by B10715. MILLS, L. M. Tennessee Valley Authority. 81/06/10. 1p. 09221:052.

B107310316 Second interim deficiency rept re retrievable info used in piping analysis, initially reported B10316. Util is developing cross-ref list on valve drawings. MILLS, L. M. Tennessee Valley Authority. 81/06/11. 1p. 09220:024.

B107310417 Second interim deficiency rept re improper welds on surface mounted plates, initially reported on B10304. Welding task force has been formed to make recommendations to util on changes to welding program for compliance w/AMS D1.1. MILLS, L. M. Tennessee Valley Authority. 81/06/11. 1p. 09220:157.

B107310433 Third interim deficiency rept, originally reported on B01219, re steel containment penetration assembly. Applicant performing reanalysis of affected piping sys. Addl info will be submitted by B10909. MILLS, L. M. Tennessee Valley Authority. 81/06/16. 1p. 09220:106.

B107310437 Sixth interim deficiency rept re faulty fillet welds, originally reported on B00220. Licensee reinsp & repair of fillet welds is underway. Addl info will be provided by B11014. MILLS, L. M. Tennessee Valley Authority. 81/06/17. 1p. 09220:095.

B107310391 Final deficiency rept re high density spent fuel racks, initially reported on B01217. Verticality measurement procedure initiated. Levelness acceptance criteria expanded. Deficiency also reported per Part 21. MILLS, L. M. Tennessee Valley Authority. 81/06/18. 3pp. 09220:349.

B107310436 Revised final deficiency rept re unauthorized cutting of reinforced steel in diesel generator bldg, initially reported on B01118. Areas of high stress have been interfaced w/location of cable tray supports & conduit supports. MILLS, L. M. Tennessee Valley Authority. 81/06/18. 3pp. 09220:086.

B107310321 Third interim deficiency rept re failure of generator sys to supply adequate voltage to safety-related boards, initially reported on B10105. Corrective action may be to force safety-related 6,900-volt shutdown boards to fast transfer. MILLS, L. M. Tennessee Valley Authority. 81/07/07. 2pp. 09220:027.

B107310401 Second interim deficiency rept re auxiliary power sys, initially reported on B00925. Meeting scheduled to discuss design studies results to finalize max & min voltage parameters. Addl info will be submitted by B11022. MILLS, L. M. Tennessee Valley Authority. 81/07/07. 2pp. 09221:012.

B107310323 Third interim deficiency rept re improperly installed support anchors, initially reported B10608. Insp program of reactor, control, auxiliary & diesel generator bldgs will be implemented. Next rept will be submitted by B10813. MILLS, L. M. Tennessee Valley Authority. 81/07/08. 2pp. 09219:157.

B107310145 Third interim deficiency rept re insufficient documentation for protective devices, initially reported on B10313. Evaluation ongoing. Addl info will be submitted by B10806. MILLS, L. M. Tennessee Valley Authority. 81/07/09. 1p. 09218:264.

B107210287 Second interim deficiency rept, originally reported on B10324, re improper classification of essential raw cooling water sys piping & components. Engineering change notice issued revising drawing to correct seismic classification. MILLS, L. M. Tennessee Valley Authority. 81/07/14. 2pp. 09101:299.

B107310235 Fourth interim deficiency rept re nonrandom testing of expansion anchor bolts, initially reported on B01212. Anchors which failed to meet pull test requirements of const spec replaced. Addl info will be sent by B10924. MILLS, L. M. Tennessee Valley Authority. 81/07/15. 2pp. 09218:318.

B107310265 First interim deficiency rept re pumps aligned w/uncalibr dial indicators, initially reported B10613. Util reviewing subj deficiency. Next rept will be provided by B10901. MILLS, L. M. Tennessee Valley Authority. 81/07/15. 2pp. 09218:351.

B107310226 Revised third interim deficiency rept, initially reported on B01107, re misspecification of fillet-welded skewed tee joints. Steel civil feature drawings will be reviewed for nonconforming geometry. Addl info to be provided by B11020. MILLS, L. M. Tennessee Valley Authority. 81/07/16. 3pp. 09218:326.

B107310341 Revised final deficiency rept re design calculations performed w/o approved qualification, initially reported B10312. Review & redesign of affected pipe components will not be complete until B10901. MILLS, L. M. Tennessee Valley Authority. 81/07/16. 2pp. 09219:178.

B107310156 Third interim deficiency rept, re electrical separation field audit to verify that equipment adhered to electrical separation criteria originally reported on B10205. Conduit & grounding drawings revised. Next rept by B11123. MILLS, L. M. Tennessee Valley Authority. 81/07/17. 3pp. 09218:235.

B107310246 Fifth interim deficiency rept re valve accelerations for piping analysis, initially reported B01002. Util evaluations of all safety Class 1 (ANS N-18.2) valve installations continuing. Next rept will be submitted by B10908. MILLS, L. M. Tennessee Valley Authority. 81/07/22. 1p. 09218:337.

B107310260 Fourth interim deficiency rept re design of self drilling expansion anchors, initially reported B01204. Addl 30 supports have been added to original 20 supports used in statistical analysis curve. Next rept will be submitted by B10902. MILLS, L. M. Tennessee Valley Authority. 81/07/22. 1p. 09218:333.

## V. Operator Examinations

B107200346 Discusses NRC requirement re performance of special low power testing program for operator training prior to escalation above 5% rated thermal power. Supporting info encl. RAHE, E. P. Westinghouse Electric Corp. 81/07/08. 7pp. 09070:238.

## DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

B107100078 Forwards interim review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC B10528 ltr to owners group encl. ADENAM, E. O. Licensing Branch 4. 81/06/18. 2pp. 09001:292.

B107060379 Forwards second set of discussion items for Instrumentation & Control Sys Branch Meetings w/util re plant review. Requests that util address remaining items during B10629-0702 balance of plant review meetings.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/23. 6pp. 08958:334.

B107080566 Notification of B10629-0702 meeting w/util Westinghouse & ANL in Knoxville, TN to discuss applicant response to Instrument & Control Sys Branch concerns re balance-of-plant design.  
KENYON, T. J. Licensing Branch 4. 81/06/26. 2pp. 08979:086.

B107060407 Responds to B01218 request to provide ultimate capacity analysis for facility containment. "Static & Linear Local Dynamic Internal Pressure Capability of Steel Containment Vessel" encl.  
MILLS, L. M. Tennessee Valley Authority. 81/06/29. 1p. 08899:120.

--B107060412 "Static & Linear Local Dynamic Internal Pressure Capability of Steel Containment Vessel."  
\* Tennessee Valley Authority. CEB-81-22. 81/06/12. 47pp. 08899:121.

B107090232 Summary of B10521 meeting w/util in Bethesda, MD re methods to be used & schedules for Instrumentation & Control Sys Branch review of plant.  
KENYON, T. J. Licensing Branch 4. 81/06/29. 3pp. 08986:060.

B107210445 Forwards NUREG/CR-1677, "Piping Benchmark Problems," in response to request for info on T-pipe computer code verification used for seismic Category 1 piping analysis. W/o encl.  
KENYON, T. J. Licensing Branch 4. 81/07/06. 2pp. 09108:313.

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EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:213.

B107090423 Notification of B10708 meeting w/util in Sweetwater, TN to discuss settlement monitoring program & review foundations for Category I structures & intake pumping station retaining walls. Agenda encl.  
KENYON, T. J. Licensing Branch 4. 81/07/07. 4pp. 08985:009.

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MILLS, L. M. Tennessee Valley Authority. 81/07/14. 2pp. 09070:311.

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KENYON, T. J. Licensing Branch 4. 81/07/14. 3pp. 09208:160.

B107240005 Notification of B10721, 22 & 24 site visit by Instrumentation & Control Sys Branch review team to discuss remaining instrument & control items not completed during B10604, 05, 29 & 0702 meetings.  
KENYON, T. J. Licensing Branch 4. 81/07/15. 3pp. 09148:345.

B107280024 Notifies that if addl info requested in NRC B10709 ltr re schedules for submittal of facility info is not received by B10810, NRC will reassess facility review schedule. Info received to date inadequate.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/20. 2pp. 09179:271.

B107300316 Summary of B10526 meeting w/util in Knoxville, TN re compliance of containment pressure boundary w/General Design Criterion 51.  
KENYON, T. J. Licensing Branch 4. 81/07/23. 3pp. 09209:112.

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

B107230332 Informs that Reactor Sys Branch completed review of FSAR Sections 5.2.2 & 5.5.7. Forwards draft safety evaluations re overpressure protection & RHR sys/cold shutdown. Summary of SER open issues encl.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/29. 2pp. 09145:125.

--B107230335 Draft safety evaluation re overpressure protection & RHR sys.  
\* Assistant Director for Licensing. 81/06/29. 11pp. 09145:127.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107060386 Informs that App R to 10CFR50 will also be used as guidance for NRC review of fire protection program. Requests identification of exceptions to App R requirements & description of fire protection alternatives.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/23. 2pp. 08959:166.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107300208 Requests confirmation by B10811 that prompt notification sys will be installed including schedule for installation, description of sys & listing of possible problems that may hinder implementation.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/23. 2pp. 09208:214.

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TEDESCO, R. L. Assistant Director for Licensing. 81/06/18. 4pp. 08961:001.

#### G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Forboro IO to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

B107240357 Forwards IE Insp Repts 50-390/81-12 & 50-391/81-12 on B10526-29. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/22. 2pp. 09141:321.

--B107240361 IE Insp Repts 50-390/81-12 & 50-391/81-12 on B10526-29. No noncompliance noted. Major areas inspected: previous insp findings & safety-related pipe welding.  
CROWLEY, B. R., HERDT, A. R. Division of Engineering & Technical Inspection. 81/06/19. 5pp. 09141:323.

B107080461 Ack receipt of B10528 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/81-05 & 50-391/81-05.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/25. 1p. 08974:038.

--B107080473 Responds to NRC B10429 ltr re violations noted in IE Insp Repts 50-390/81-05 & 50-391/81-05. Corrective actions: mgt reviewed & discussed circumstances.  
MILLS, L. M. Tennessee Valley Authority. 81/05/28. 6pp. 08974:039.

--B107080484 Forwards IE Insp Repts 50-390/81-05 & 50-391/81-05 on B10317-20 & notice of violation.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/04/29. 2pp. 08974:045.

--B107080494 Notice of violation from insp on B10317-20.  
\* Division of Resident & Reactor Project Inspection. 81/04/29. 2pp. 08974:047.

--B107080511 IE Insp Repts 50-390/81-05 & 50-391/81-05 on B10317-20. Noncompliance noted: failure to properly evaluate & report deficiency.  
WRIGHT, R., MERRIWEATHER, N., UPRIGHT, C. M. Engineering Inspection Branch. 81/04/21. 5pp. 08974:049.

B107240427 Forwards update to B00805 response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Further info on Watts Bar expected by B10901.  
MILLS, L. M. Tennessee Valley Authority. 81/07/02. 2pp. 09139:185.

## DOCKETED ITEMS

8107240275 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No specified valves in use at Sequoyah, Unit 2, Bellefonte, Units 1 & 2 & Yellow Creek, Units 1 & 2. Affected valves at Watts Bar, 1 & 2 listed. WISENBURG, M.R. Tennessee Valley Authority. 81/07/08. 4pp. 09140:273.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### R. Periodic operating reports & related correspondence

8107220096 Forwards "Environ Radioactivity Levels Annual Rept 1980." MILLS, L.M. Tennessee Valley Authority. 81/07/14. 1p. 09114:117.

--8107220099 "Environ Radioactivity Levels Annual Rept 1980." \* Tennessee Valley Authority. RH-81-7-WBI. 81/06/05. 56pp. 09114:118.

#### S. Reportable occurrences, LERs & related correspondence

8107310291 First interim deficiency rept re improper installation of bellows type penetrations, initially reported 801119. Penetrations will be reanalyzed by vendor to determine necessity of reinstallation. Next rept by 810220. MILLS, L.M. Tennessee Valley Authority. 80/12/19. 2pp. 09219:162.

8107310305 Second interim deficiency rept re pressure testing, initially reported on 801230. Util in process of reviewing hydrostatic test records. Next rept will be provided by 810819. MILLS, L.M. Tennessee Valley Authority. 81/05/14. 1p. 09220:021.

8107310495 Second interim deficiency rept, originally reported on 810130, re rerouting of high pressure fire protection piping. Util still in process of analyzing deficiency. Detailed rept will be provided by 810813. MILLS, L.M. Tennessee Valley Authority. 81/06/03. 1p. 09220:344.

8107310468 First interim deficiency rept, originally reported on 810506, re pipe support mounting deficiencies. Hangers installed for component cooling & RHR sys attached to shield bldg, not auxiliary bldg, as required. MILLS, L.M. Tennessee Valley Authority. 81/06/05. 2pp. 09220:352.

8107310354 First interim deficiency rept, originally reported on 810507, re piping classification for essential raw cooling water sys. Craft personnel used Class C matl instead of Class M. Util in process of determining corrective action. MILLS, L.M. Tennessee Valley Authority. 81/06/08. 2pp. 09219:183.

8107310406 Third interim deficiency rept re fillet weld misspec, initially reported on 801107. Engineered support drawings & typical mechanical support drawings will be reviewed. Instructions for addl design info being developed. MILLS, L.M. Tennessee Valley Authority. 81/06/08. 3pp. 09220:096.

8107310351 Second interim deficiency rept, re inconsistent establishment of insp program for const initially reported on 810324. Exam of Div of Engineering Design responsibility is underway. Next rept will be submitted by 811215. MILLS, L.M. Tennessee Valley Authority. 81/06/09. 3pp. 09220:068.

8107310367 Final deficiency rept re incomplete hanger drawing control computer printout initially reported on 810331. Unstamped vendor drawings will not be available for copying & distribution. MILLS, L.M. Tennessee Valley Authority. 81/06/09. 3pp. 09220:325.

8107310429 Third interim deficiency rept re nonrandom testing of expansion anchor bolts, initially reported on 801212. Applicant still reviewing deficiency. Addl info will be submitted by 810715. MILLS, L.M. Tennessee Valley Authority. 81/06/10. 1p. 09221:052.

8107310316 Second interim deficiency rept re retrievable info used in piping analysis, initially reported 810316. Util is developing cross-ref list on valve drawings. MILLS, L.M. Tennessee Valley Authority. 81/06/11. 1p. 09220:024.

8107310433 Third interim deficiency rept, originally reported on 801219, re steel containment penetration assembly. Applicant performing reanalysis of affected piping sys. Addl info will be submitted by 810909. MILLS, L.M. Tennessee Valley Authority. 81/06/16. 1p. 09220:106.

8107310437 Sixth interim deficiency rept re faulty fillet welds, originally reported on 800220. Licensee reinsp & repair of fillet welds is underway. Addl info will be provided by 811014. MILLS, L.M. Tennessee Valley Authority. 81/06/17. 1p. 09220:095.

8107310391 Final deficiency rept re high density spent fuel racks, initially reported on 801217. Verticality measurement procedure initiated. Levelness acceptance criteria expanded. Deficiency also reported per Part 21. MILLS, L.M. Tennessee Valley Authority. 81/06/18. 3pp. 09220:349.

8107310436 Revised final deficiency rept re unauthorized cutting of reinforced steel in diesel generator bldg, initially reported on 801118. Areas of high stress have been interfaced w/location of cable tray supports & conduit supports. MILLS, L.M. Tennessee Valley Authority. 81/06/18. 3pp. 09220:086.

8107310321 Third interim deficiency rept re failure of generator sys to supply adequate voltage to safety-related boards, initially reported on 810105. Corrective action may be to force safety-related 6,900-volt shutdown boards to fast transfer. MILLS, L.M. Tennessee Valley Authority. 81/07/07. 2pp. 09220:027.

8107310401 Second interim deficiency rept re auxiliary power sys, initially reported on 800925. Meeting scheduled to discuss design studies results to finalize max & min voltage parameters. Addl info will be submitted by 811022. MILLS, L.M. Tennessee Valley Authority. 81/07/07. 2pp. 09221:012.

8107310323 Third interim deficiency rept re improperly installed support anchors, initially reported 810608. Insp program of reactor, control, auxiliary & diesel generator bldgs will be implemented. Next rept will be submitted by 810813. MILLS, L.M. Tennessee Valley Authority. 81/07/08. 2pp. 09219:157.

8107310145 Third interim deficiency rept re insufficient documentation for protective devices, initially reported on 810313. Evaluation ongoing. Addl info will be submitted by 810806. MILLS, L.M. Tennessee Valley Authority. 81/07/09. 1p. 09218:264.

8107210287 Second interim deficiency rept, originally reported on 810324, re improper classification of essential raw cooling water sys piping & components. Engineering change notice issued revising drawing to correct seismic classification. MILLS, L.M. Tennessee Valley Authority. 81/07/14. 2pp. 09101:299.

8107310235 Fourth interim deficiency rept re nonrandom testing of expansion anchor bolts, initially reported on 801212. Anchors which failed to meet pull test requirements of const spec replaced. Addl info will be sent by 810924. MILLS, L.M. Tennessee Valley Authority. 81/07/15. 2pp. 09218:318.

8107310265 First interim deficiency rept re pumps aligned w/uncalibr dial indicators, initially reported 810615. Util reviewing sub j deficiency. Next rept will be provided by 810901. MILLS, L.M. Tennessee Valley Authority. 81/07/15. 2pp. 09218:351.

8107310226 Revised third interim deficiency rept, initially reported on 801107, re misspecification of fillet-welded skewed tee joints. Steel civil feature drawings will be reviewed for nonconforming geometry. Addl info to be provided by 811020. MILLS, L.M. Tennessee Valley Authority. 81/07/16. 3pp. 09218:326.

8107310341 Revised final deficiency rept re design calculations performed w/o approved qualification, initially reported 810312. Review & redesign of affected pipe components will not be complete until 810901. MILLS, L.M. Tennessee Valley Authority. 81/07/16. 2pp. 09219:178.

8107310156 Third interim deficiency rept, re electrical separation #1&12 audit to verify that equipment adhered to electrical separation criteria originally reported on 810203. Conduit & grounding drawings revised. Next rept by 811125. MILLS, L.M. Tennessee Valley Authority. 81/07/17. 3pp. 09218:235.

B107310246 Fifth interim deficiency rept re valve accelerations for piping analysis, initially reported B01002. Util evaluations of all safety Class 1 (ANS W-18.2) valve installations continuing. Next rept will be submitted by B10908.  
MILLS, L. M. Tennessee Valley Authority. B1/07/22. 1p. 09218:337.

B107310260 Fourth interim deficiency rept re design of self drilling expansion anchors, initially reported B01204. Addl 30 supports have been added to original 20 supports used in statistical analysis curve. Next rept will be submitted by B10902.  
MILLS, L. M. Tennessee Valley Authority. B1/07/22. 1p. 09218:333.

#### V. Operator Examinations

B107200366 Discusses NRC requirement re performance of special low power testing program for operator training prior to escalation above 5% rated thermal power. Supporting info encl.  
RAHE, E. P. Westinghouse Electric Corp. B1/07/08. 7pp. 09070:238.

#### DOCKET 50-394 CALIFORNIA STATE POLYTECH COLLEGE RES. REACTOR

##### A. Application/construction stage documents & correspondence

B107060133 Advises that Ofc of FR will publish encl "Notice of Proposed Issuance of Orders Authorizing Dismantling of Facility, Disposition of Component Parts & Termination of Facility License" per B10430 application.  
STOLZ, J. F. Operating Reactors Branch 4. B1/06/22. 2pp. 08957:320.

--B107060135 Notice of proposed issuance of orders authorizing dismantling of facility, disposition of component parts & termination of facility license.  
STOLZ, J. F. Operating Reactors Branch 4. B1/06/22. 4pp. 08957:323.

#### DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

B107100030 Advises that interim review of Westinghouse owners group submittal for Action Plan Item I.C.1 re guidance for evaluation & development procedure for transients & accidents is complete. D Eisenhut B10528 ltr forwarded.  
YOUNGBLOOD, B. J. Licensing Branch 1. B1/06/11. 2pp. 09001:201.

B107060165 Forwards 6-month rept on NUREG-0612, "Control of Heavy Loads at Virgil C Summer Nuclear Station Unit 1."  
NICHOLS, T. C. South Carolina Electric & Gas Co. B1/06/26. 1p. 08889:054.

--B107060167 "Control of Heavy Loads at Virgil C Summer Nuclear Station Unit 1."  
\* Gilbert/Commonwealth Cos. B1/06/26. 47pp. 08889:035.

B107080026 V. C. SUMMER NUCLEAR STATION UNIT 1 EMERGENCY FEEDWATER SYSTEM RELIABILITY STUDY EVALUATION.  
BRADLEY, O. H. Sandia Laboratories. FIN A-1121. NUREG/CR-1870. B1/06/30. 64p. Available at NTIS. \$4.25. 08976:001.

B107100096 Forwards marked-up revision to draft Tech Specs. Changes pertain to environ aspects of Tech Specs & are necessary to apply to plant design.  
SHEALY, L. South Carolina Electric & Gas Co. B1/07/06. 59pp. 08990:144.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B104220889 Forwards branch SER input re status of unresolved safety issues in response to ALAB-444. Project manager should provide SER suppl section re plant-specific implementation of generic resolutions to unresolved issues.  
KNIEL, K. Generic Issues Branch. B1/04/08. 21pp. 09242:035.

B107170257 Forwards summary of B10512 meeting w/Westinghouse & BNL re seismic qualification of accumulators. Resolution of two areas of concern described. Subj considered closed.  
NICHOLS, T. C. South Carolina Electric & Gas Co. B1/07/10. 15pp. 09058:185.

B107270231 Forwards licensee positions on Revision 1 & 0 to Reg Guides 1.5B & 1.146, respectively re qualification of personnel in response to Generic Ltr B1-01. Positions will be incorporated in next FSAR amend.  
NICHOLS, T. C. South Carolina Electric & Gas Co. B1/07/17. 4pp. 09160:098.

##### D. NRC Draft/Final Environmental Statements, suppl & correspondence

B107140639 Comments on FES for facility. Discussion & comparison of radiological risks from accident & normal operation releases are significant improvements over DES info.  
HAGAN, J. E. Environmental Protection Agency. B1/07/08. 1p. 09015:240.

##### E. NRC Safety Evaluation Report (SER), suppl & correspondence

B107100080 Submits clarification of SER Open Item 1.6.6 re preservice insp activities. Explanations include method of conducting ultrasonic exam of piping sys welds & improvement of ultrasonic exam for austenetic piping sys welds.  
NICHOLS, T. C. South Carolina Electric & Gas Co. B1/07/02. 4pp. 08990:126.

B107270225 Summarizes notes from B10710 meeting re SER Section 9.5.1 re fire protection for facility. Areas of difference have been resolved. Requests SER be amended accordingly & changes incorporated.  
NICHOLS, T. C. South Carolina Electric & Gas Co. B1/07/16. 225pp. 09160:059.

##### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D. G. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107080563 Notification of B10707 meeting w/util in Bethesda, MD to resolve open items re fire protection.  
KANE, W. F. Licensing Branch 1. B1/06/30. 3pp. 08979:088.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107300144 Forwards emergency planning info for placement in LPDR. W/o B106260442, B106260459 & B106260423.  
SOUDER, J. L. Division of Rules and Records. B1/07/16. 1p. 09207:340.

##### G. Adjudicatory correspondence

B107060183 Motion for summary decision of intervenor Bursey Contention A3 re ATWS. No genuine issue of matl fact to be heard. Related correspondence.  
KNODTS, J. B. South Carolina Electric & Gas Co. B1/05/07. 1p. 08890:026.

--B107060190 Statement of matl facts not genuinely in issue re ATWS. Westinghouse design has inherent mitigation capabilities & satisfies NRC requirements. Kaku testimony does not address probability or risk of ATWS.  
\* Southern California Edison Co. B1/05/07. 3pp. 08890:027.

--B107060193 Affidavit re ATWS. Concludes that risk of adverse consequences from event is acceptably low & facility has met all NRC criteria. Prof qualifications encl.  
STEITLER, R. W. Westinghouse Electric Corp. B1/05/06. 16pp. 08890:030.

--B107060196 Affidavit re ATWS. Concludes that existing operator training sessions, including ATWS sessions, satisfactorily address SER recommended steps. Prof qualifications encl.  
BRADHAM, D. S. Southern California Edison Co. B1/05/06. 5pp. 08890:046.

--B107060199 Memorandum of points & authorities in support of B10507 motion for summary decision of intervenor Bursey Contention A3 re ATWS. Supportive evidence must be presented to avoid unwarranted delays. Certificate of Svc encl.  
KNODTS, J. B. South Carolina Electric & Gas Co. B1/05/07. 11pp. 08890:051.



## DOCKETED ITEMS

- 8107060396 Motion for summary decision of intervenor Bursey Contention A3 re ATWS. No genuine issue of matl fact to be heard.  
KNOTTS, J.B. South Carolina Electric & Gas Co. 81/05/07. 3pp. 08898:358.
- 8107060400 Affidavit re ATWS. Risk of adverse consequences is acceptably low for full power operation. Util has met all current NRC criteria. Prof qualifications encl.  
STEITLER, R.W. South Carolina Electric & Gas Co. 81/05/06. 16pp. 08899:001.
- 8107060406 Affidavit re ATWS. Existing operator training sessions satisfactorily address steps recommended & accepted in NRC safety evaluation for reducing risk from ATWS. Prof qualifications encl.  
BRADHAM, D.S. South Carolina Electric & Gas Co. 81/05/06. 5pp. 08899:017.
- 8107060410 Memorandum of points & authorities in support of motion for summary decision of intervenor Bursey Contention A3 re ATWS. Certificate of Svc encl.  
KNOTTS, J.B. South Carolina Electric & Gas Co. 81/05/07. 11pp. 08899:022.
- 8107060440 Motion for summary decision of intervenor Bursey Contention A10 re health effects. No genuine issue of matl fact to be heard.  
MCGARRY, J.M. Southern California Edison Co. MCGARRY, J.M. Debevoise & Liberman. 81/05/07. 1p. 08899:254.
- 8107060445 Statement of matl fact as to which there is no genuine issue to be heard re intervenor Bursey Contention A10. Due to insignificance of health effects associated w/operation, effects do not weigh heavily in benefit-cost balance.  
\* Southern California Edison Co. 81/05/07. 4pp. 08899:255.
- 8107060450 Memorandum of points & authorities in support of motion for summary disposition of intervenor Bursey Contention A10. Bursey has provided little info re contention, failing to present genuine issue of matl fact.  
MCGARRY, J.M. Southern California Edison Co. MCGARRY, J.M. Debevoise & Liberman. 81/05/07. 13pp. 08899:259.
- 8107060454 Affidavit re health effects of low level radiation. Prof qualifications encl.  
HAMILTON, L.D. Brookhaven National Laboratory. 81/05/06. 24pp. 08899:272.
- 8107060460 Affidavit re projections of population doses. Prof qualifications, notice of appearance & Certificate of Svc encl.  
BARKER, J.H. Southern California Edison Co. 81/05/07. 7pp. 08899:296.
- 8107020293 Notice of appearance in proceeding. Certificate of Svc encl.  
HOLLAR, D.E. Debevoise & Liberman. 81/05/08. 3pp. 08932:290.
- 8107020499 Motion for expedited schedule for appeal of ASLB partial order admitting Fairfield United Action as intervenor.  
KNOTTS, J.B. South Carolina Electric & Gas Co. KNOTTS, J.B. Knotts, J.B. 81/05/08. 1p. 08935:060.
- 8107020503 Notice of appeal of ASLB order admitting Fairfield United Action as late intervenor.  
KNOTTS, J.B. South Carolina Electric & Gas Co. KNOTTS, J.B. Knotts, J.B. 81/05/08. 2pp. 08935:061.
- 8107020508 Brief in support of applicant notice of appeal from ASLB order admitting Fairfield United Action as untimely intervenor. Admission prejudices applicant rights.  
KNOTTS, J.B. South Carolina Electric & Gas Co. KNOTTS, J.B. Knotts, J.B. 81/05/08. 25pp. 08935:063.
- 8107230215 Request to file statement supporting Fairfield United Action petition to intervene. Participation will contribute to record & will not unduly delay proceedings.  
SHELDON, K.P. Sierra Club. 81/06/15. 2pp. 09128:055.
- 8107230278 Statement supporting FUA petition to intervene. Possible delay does not lessen importance of full consideration of issues raised by intervenor to record & ASLB decision. Certificate of Svc encl.  
SHELDON, K.P. Sierra Club. 81/06/15. 10pp. 09133:150.
- 8107230281 Notice of appearance in proceeding.  
SHELDON, K.P. Sierra Club. 81/06/15. 1p. 09133:160.
- 8107100026 Staff requirements memo on Affirmation Session 81-24 re SECY-81-309, SECY-81-335, SECY-81-305, SECY-81-377 & SECY-81-378. Commission approved order denying Fairfield United Action request for stay pending review of ALAB-642.  
CHILK, S.J. Office of the Secretary of the Commission. 81/06/24. 1p. 09001:199.
- 8107220233 Forwards notice of motion & motion to quash subpoena in response to subpoena served on Dept of Social Svcs.  
BOWMAN, R.A. South Carolina, State of. 81/06/30. 1p. 09117:294.
- 8107220240 Notice of motion & motion to quash 810618 subpoena to V Conrad. Subpoena is unreasonable. Requires Conrad presence during state appropriations bill preparation & officer is not most knowledgeable in agency.  
BOWMAN, R.A. South Carolina, State of. 81/06/25. 2pp. 09117:295.
- 8107220245 Subpoena to testify on behalf on B Bursey on 810701 before ASLB in Columbia, SC. Certificate of Svc encl.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 81/06/18. 2pp. 09117:297.
- 8107060433 Notice of appearance in proceeding. Certificate of Svc encl.  
DANKNER, D.K. South Carolina Electric & Gas Co. DANKNER, D.K. Debevoise & Liberman. 81/07/01. 3pp. 08899:217.
- 8107090274 Forwards WCAP-7907 & suppl on LOFTRAN code description & WCAP-9231 on consequences of postulated main feedline rupture. W/o encls.  
YOUNG, M.A. Office of the Executive Legal Director. 81/07/08. 1p. 08984:078.
- 8107140566 Order extending until 810720 time for Commission review of ASLB 810601 decision. ALAB-642.  
CHILK, S.J. Office of the Secretary of the Commission. 81/07/09. 1p. 09015:025.
- 8107300040 Informs that ASLB endorses revised schedule for filing of motions & accompanying briefs or memoranda re pending offer of Maku amended prefiled testimony on emergency plans. Related correspondence.  
KNOTTS, J.B. Debevoise & Liberman. KNOTTS, J.B. South Carolina Electric & Gas Co. 81/07/28. 1p. 09191:110.
- 8107300155 Response opposing receipt of Sierra Club Legal Defense Fund (Sierra) 810721 papers re ALAB-642. Sierra statements add nothing of substance to nor aid Commission decision re petition for review. Certificate of Svc encl.  
KNOTTS, J.B. South Carolina Electric & Gas Co. KNOTTS, J.B. Debevoise & Liberman. 81/07/28. 5pp. 09195:290.
- M. Antitrust correspondence
- 8107010361 Decision CLI-81-14 denying Central Electric Power Cooperative, Inc petition for statutory antitrust review of applicants in connection w/pending OL license. No significant changes have occurred in activities of applicants.  
CHILK, S.J. Office of the Secretary of the Commission. 81/06/26. 29pp. 08911:310.
- 8107140025 Staff requirements memo re Commission 810625 Affirmation Session 81-25 concerning SECY-81-309. Commission approved modified order which denied Central Electric Power Cooperative, Inc. petition for affirmative significant change.  
CHILK, S.J. Office of the Secretary of the Commission. 81/06/26. 1p. 09061:335.
- 8107080157 Petition for rehearing on reconsideration of Commission 810626 order denying Central Electric Power Cooperative petition for antitrust review. Commission erred in findings of insufficient substance. W/Certificate of Svc.  
BRAND, W.E., HALL, E.E., BEENY, S.T. Central Electric Power Cooperative, Inc. 81/07/06. 27pp. 08962:083.
- 8107130086 Request for extension of time until at least 810731 for util reply to petition for reconsideration. Other response dates should be adjusted accordingly. W/Certificate of Service.  
KNOTTS, J.B. South Carolina Electric & Gas Co. KNOTTS, J.B. South Carolina Public Service Authority. KNOTTS, J.B. Debevoise & Liberman. 81/07/09. 6pp. 08999:189.
- 8107200267 Requests that order be issued clarifying status of proceedings. Central will be obliged to file petition for review before Commission decides rehearing question.  
BEENY, S.T. Brand & Hall. 81/07/14. 1p. 09074:288.



B107220122 Amended petition for reconsideration of B10710 order pursuant to B10706 petition for rehearing. Commission erred in considering alleged significant changes in isolation. Certificate of Svc encl.  
BRAND, W.E., HALL, E.E., BEENEY, S.T. Central Electric Power Cooperative, Inc. B1/07/20. 42pp. 09119:205.

#### Q. Advisory Committee on Reactor Safeguards reports & correspondence

B107150368 Summary of ACRS 251st meeting on B10312-14 in Washington, DC re OL review, draft NUREG-0772, "Technical Bases for Estimating Fission Product Behavior During LWR Accidents," NUREG-0771 & 0666 & Reg Guide 1.97 Revision 2.  
MARK J.C. ACRS - Advisory Committee on Reactor Safeguards. B1/03/24. 3pp. 09032:271.

B107070001 Certified appendices to minutes of 249th ACRS B10108-10 meeting in Washington, DC.  
\* ACRS - Advisory Committee on Reactor Safeguards. B1/06/18. 250pp. 08961:016.

#### G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/04/14. 1p. 09033:333.

B107080459 Forwards IE Insp Rept 50-395/B1-08 on B10501-31. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Project Inspection. B1/06/15. 2pp. 08973:161.

--B107080466 IE Insp Rept 50-395/B1-08 on B10501-31. No noncompliance noted. Major areas inspected: emergency exercise, preoperational test procedure & results review, SER review & plant tour.  
SKOLDS, J.L., KELLOGG, P.J. Division of Resident & Project Inspection. B1/06/15. 8pp. 08973:163.

B107080534 Forwards IE Insp Rept 50-395/B1-11 on B10518-22. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. B1/06/15. 2pp. 08973:233.

--B107080538 IE Insp Rept 50-395/B1-11 on B10518-22. No noncompliance noted. Major areas inspected: radiation protection & radwaste mgt including installation & functional testing of process & effluent monitors.  
TROUP, G.L., HOBEY, C.M. Technical Inspection Branch. B1/06/11. 6pp. 08973:235.

B107240270 Forwards IE Insp Rept 50-395/B1-10 on B10511-15. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. B1/06/17. 2pp. 09142:121.

--B107240273 IE Insp Rept 50-395/B1-10 on B10511-15. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, IE bulletins & reactor vessel installation & internals.  
ECONOMOS, N., FOSTER, L., YORK, J. Engineering Inspection Branch. B1/06/15. 8pp. 09142:123.

B107100080 Submits clarification of SER Open Item 1.6.6 re preservice insp activities. Explanations include method of conducting ultrasonic exam of piping sys welds & improvement of ultrasonic exam for austenetic piping sys welds.  
NICHOLS, T.C. South Carolina Electric & Gas Co. B1/07/02. 4pp. 08990:126.

B107240399 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure." All 30MBS type valves received mods to meet 2,750 psi spec differential. No 40MBS valves require mods.  
NICHOLS, T.C. South Carolina Electric & Gas Co. B1/07/07. 2pp. 09141:206.

B107240403 Responds to IE Bulletin B1-03 re Asiatic clam (Corbicula Sp.) Corbicula present in Monticello Reservoir. No indication of sys infestation. Monitoring program will be supplemented by periodic visual insp.  
NICHOLS, T.C. South Carolina Electric & Gas Co. B1/07/09. 2pp. 09138:224.

B107270011 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 1p. 09156:286.

--B107270026 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 4pp. 09156:287.

B107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

B107020238 Part 21 rept re emergency feedwater pump lube oil cooler initially reported B10422. Lube oil cooler being replaced by heat exchanger which meets all design requirements.  
NICHOLS, T.C. South Carolina Electric & Gas Co. B1/06/16. 3pp. 08935:360.

B107020424 Part 21 rept re failure of vol control tank level control sys. initially reported on B10604. Final rept will be submitted when corrective action is determined.  
NICHOLS, T.C. South Carolina Electric & Gas Co. B1/06/23. 2pp. 08936:280.

B107310331 Corrects B10528 final significant deficiency rept re moisture in component cooling pump motor 1A. Component cooling sys operating procedure will be revised by end of Jul 1981.  
NICHOLS, T.C. South Carolina Electric & Gas Co. B1/06/30. 1p. 09220:058.

#### T. Hearing transcripts on non-antitrust matters

B107010164 Transcript of B10622 OL hearing in Columbia, SC. Pp 669-843.  
\* Atomic Safety and Licensing Board Panel. B1/06/22. 225pp. 08987:056.

B107010094 Transcript of B10623 OL hearing in Columbia, SC. Pp 844-1,032.  
\* Atomic Safety and Licensing Board Panel. B1/06/23. 190pp. 08908:071.

B107010146 Transcript of B10624 OL hearing in Columbia, SC. Pp 1,033-1,234. Prof qualifications of OS 9ohn, RH Morris, JP Knight, P Sobel, CA Newton, AJ Murphy & R McMullen encl.  
\* Atomic Safety and Licensing Board Panel. B1/06/24. 225pp. 08906:188.

B107010099 Transcript of B10625 OL hearing in Columbia, SC. Pp 1,235-1,493. JM Woods, DA Nauman & EH Crews testimony, prof qualifications & supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. B1/06/25. 343pp. 08909:001.

B107010178 Transcript of B10626 OL hearing in Columbia, SC. Pp 1,494-1,686. KZ Morgan affidavit & prof qualifications encl.  
\* Atomic Safety and Licensing Board Panel. B1/06/26. 200pp. 08902:249.

B107080248 Transcript of B10630 OL hearing in Columbia, SC. Pp 1,687-1,966.  
\* Atomic Safety and Licensing Board Panel. B1/06/30. 279pp. 08968:048.

B107080245 Transcript of B10701 OL hearing in Columbia, SC. Pp 1,967-2,303.  
\* Atomic Safety and Licensing Board Panel. B1/07/01. 336pp. 08968:334.

B107080244 Transcript of B10702 OL hearing in Columbia, SC. Pp 2,304-2,509. Exhibits encl.  
\* Atomic Safety and Licensing Board Panel. B1/07/02. 255pp. 08969:311.

B107210056 Transcript of B10713 OL hearing in Columbia, SC. Pp 2,510-2,758. OS Wooten, DC Warner, KR Ford, EH Crews & JM Woods testimony & prof qualifications encl.  
\* Atomic Safety and Licensing Board Panel. B1/07/13. 290pp. 09096:180.

B107210045 Transcript of B10714 OL hearing in Columbia, SC. Pp 2,759-2,996. Testimony on Contention 9, VL Brownlee & JL Skolds prof qualifications & "Analysis of Decommissioning & Premature Shutdown Costs of Nuclear Power Plants" encl.  
\* Atomic Safety and Licensing Board Panel. B1/07/14. 357pp. 09097:152.

## DOCKETED ITEMS

8107210043 Transcript of 810715 OL hearing in Columbia, SC. Pp 2, 997-3, 303. TA Kevern & JD Richardson testimony, prof qualifications & supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 81/07/15. 456pp.  
09098:262.

8107210033 Transcript of 810716 OL hearing in Columbia, SC. Pp 3, 304-3, 656.  
\* Atomic Safety and Licensing Board Panel. 81/07/16. 352pp.  
09099:339.

8107210002 Transcript of 810717 OL hearing in Columbia, SC. Pp 3, 657-3, 682. JH Barker testimony & prof qualifications & testimony re analysis of cost to drain Fairfield pump storage facility encl.  
\* Atomic Safety and Licensing Board Panel. 81/07/17. 240pp.  
09094:160.

8107210059 Transcript of 810717 OL hearing in Columbia, SC. Pp 3, 657-3, 682. WE Moore, TC Nichols & TH Barker testimony & prof qualifications encl.  
\* Atomic Safety and Licensing Board Panel. 81/07/17. 256pp.  
09095:066.

8107280226 Rebuttal testimony of EF Branagan re health effect models used in facility FES & prefiled testimony of DZ Morgan, M Kaku & H Caldicott (Contention A10). Prof qualifications & Certificate of Svc encl.  
BRANAGAN, E.F. Radiological Assessment Branch. 81/07/24. 28p.  
09172:237.

#### V. Operator Examinations

8107200366 Discusses NRC requirement re performance of special low power testing program for operator training prior to escalation above 5% rated thermal power. Supporting info encl.  
RAHE, E.P. Westinghouse Electric Corp. 81/07/08. 7pp. 09070:238.

#### DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

##### A. Application/construction stage documents & correspondence

8107020109 Forwards request for addl info re design & const GA program for FSAR review. Info requested by 810731.  
TEDESCO, R.L. Assistant Director for Licensing. 81/06/15. 13pp.  
08954:161.

8107090333 Responds to 810420 request on behalf of BWR Licensing Review Group to freeze open item lists & complete licensing review. NRC may identify addl safety issues reflected by operational experience.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/06/15. 2pp. 08986:255.

8107270027 Requests addl info re confirmatory piping analysis to verify that piping meets applicable ASME code stress criteria.  
TEDESCO, R.L. Assistant Director for Licensing. 81/06/22. 3pp.  
09161:354.

8107070411 Forwards responses to Reactor Sys Branch Round 2 questions. Forty-four oversize drawings encl. Aperture cards are available in PDR.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/06/24. 93pp. 08949:290.

8107070316 Forwards marked-up responses to NRC Round 2 questions re initial test program. Responses will be incorporated into FSAR amend within 4 months.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/06/29. 88pp. 08940:112.

8107090503 Notification of 810708 & 09 meetings w/Licensing Review Group 1 in Bethesda, MD to discuss fuel swelling & rupture model & BWR core thermocouples.  
RIB, L.N. Licensing Branch 2. 81/07/02. 8pp. 08985:194.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 4pp. 09222:215.

8107140253 Confirms that new info obtained from ongoing & previously completed geological & seismological studies will be provided on Unit 2 for use in licensing review of Units 1 & 4.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/07/09. 1p. 09018:331.

8107210342 Responds to 810601 request for status on 15 criteria re control room completion to allow scheduling of NRC human factors design review. Expected deadline 11st encl. Requests NRC proceed per Mar 1982 SER & Dec 1982 fuel load dates.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/07/13. 3pp. 09102:268.

8107210181 Commits to inert facility primary containment for interim period until completion of degraded core rulemaking. Design drawings, FSAR revisions & support data re hydrogen recombiner performance will be submitted in Jan 1982.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/07/16. 2pp. 09102:086.

8107280262 Provides response to NUREG-0737, Item II.D.1 re preliminary review of generic BWR safety/relief valve test program results. Preliminary review demonstrates that tested valve satisfies acceptance criteria for operability.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/07/21. 2pp. 09178:071.

8107280186 Responds to NRC 801030, 810302 & 0604 requests for info re: steel containment const details, geometry, penetration locations & matl properties; const drawings for design load & loading combinations & matl properties test repts.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/07/22. 9pp. 09169:113.

8107280269 Forwards proprietary & nonproprietary versions of Burns & Roe, Inc rept re revised chugging load definition. Revisions reflect 1979 & 1980 steam condensation tests & multivent full-scale test data from JAERI facility in Japan. W/o encl.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/07/22. 3pp. 09178:058.

8107310030 Forwards request for addl info re seismic data per FSAR review. Reply required by 810925.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/22. 3pp. 09221:066.

8107310036 Forwards request for addl info re toxic & explosive hazards from train accidents for FSAR review. Reply required by 810925.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/22. 2pp. 09221:072.

##### C. Utility Environmental Report (ER), amends & correspondence

8107240468 Forwards Amend 5 to environ rept. Largest portion of amend reflects revisions to estimates & projections of population distribution.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/07/17. 2pp. 09142:031.

—8107240471 Amend 5 to environ rept.  
\* Washington Public Power Supply System. 81/07/31. 51pp. 09142:033.

##### D. NRC Draft/Final Environmental Statements, supplis & correspondence

8107060129 Requests info re resolution of inconsistencies in data re population distribution for 0-50 miles from plant in yr 2000. Data needed to analyze environ impact of postulated accidents for DES, DES 810730 issuance date in jeopardy.  
TEDESCO, R.L. Assistant Director for Licensing. 81/06/23. 2pp. 08957:318.

##### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8107210476 Requests responses to Reactor Sys Branch Questions 211.107 through 211.211 SER submittal date.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/09. 2pp. 09108:349.

8107290194 Forwards response to request for info re reactor fuel design, to be incorporated in future amend of FSAR. Sufficient info exists to allow SER section addressing fuel design to be written.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/07/21. 8pp. 09188:111.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107080437 Forwards revised guard training & qualification plan & response to NRC review comments. Plan & comments withheld (ref 10CFR2.790).  
BOUCHEY, G. D., SORENSEN, G. C. Washington Public Power Supply System.  
B1/07/01. 2pp. 08973:211.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107310022 Informs that verification of prompt emergency sys required prior to issuance of power operation license.  
TEDESCH, R. L. Assistant Director for Licensing. B1/07/16. 2pp. 09221:064.

#### G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. B1/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-B0-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. B1/07/10. 3pp. 09025:156.

B107280027 Response opposing Porter County Chapter Interveners' B10519 fourth request for production of documents. Request is w/o merit & should be denied.  
SHEA, K. H. Northern Indiana Public Service Co. SHEA, K. H. Lowenstein, Newman, Reis, Axelrad & Toll. B1/07/23. 5pp. 09178:019.

#### H. General correspondence

B107230333 FOIA request for documents re seven categories of info concerning facilities.  
ROSLIE, E. Coalition for Safe Power. B1/05/12. 1p. 09145:228.

B107230319 Responds to FOIA request for documents re seven categories of info concerning facilities. Documents listed in App A are available in PDR.  
FELTON, J. M. Division of Rules and Records. B1/06/10. 4pp. 09145:224.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B107170214 Forwards Amend 16 to FSAR. Affidavit of distribution to be submitted in 10 days per 10CFR2.101.  
BOUCHEY, G. Washington Public Power Supply System. B1/07/02. 1p. 09059:215.

--B107170215 Amend 16 to FSAR.  
\* Washington Public Power Supply System. B1/06/30. 288pp. 09059:217.

#### G. Inspection reports, IE Bulletins & correspondence

B107140585 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against High Differential Pressure." No subv valves obtained for installation or as spares. Approx 40 manhours expended.  
MATLOCK, R. G. Washington Public Power Supply System. B1/06/26. 2pp. 09018:267.

B107150139 Forwards IE Circular B1-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown."  
\* Region 5, San Francisco, Office of the Director (B1/03/01). B1/07/02. 1p. 09027:287.

B107140648 Responds to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Corbicula Sp has been found but no evidence of infestation evident.  
MATLOCK, R. G. Washington Public Power Supply System. B1/07/06. 4pp. 09018:209.

B107150240 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys," was sent to listed licensees on B10706.  
\* Region 5, San Francisco, Office of the Director (B1/03/01). B1/07/06. 1p. 09028:214.

B107140607 Advises of issuance of encl IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC B10710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (B1/03/01). B1/07/10. 1p. 09015:221.

B107270122 Forwards IE Insp Rept 50-397/B1-13 on B10622-25. No noncompliance noted.  
CREWS, J. L. Reactor Operations Projects Branch. B1/07/10. 2pp. 09159:307.

--B107270123 IE Insp Rept 50-397/B1-13 on B10622-25. No noncompliance noted. Major areas inspected: preoperational test program & turnover insp between project inspectors & procedure for RHR pump removal, overhaul & installation.  
CARLSON, J. D., WILLET, D. J., STERNBERG, D. M. Reactor Projects Section 1. B1/07/10. 2pp. 09159:309.

B107170081 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on B10713.  
\* Region 5, San Francisco, Office of the Director (B1/03/01). B1/07/13. 1p. 09053:211.

B107270063 Advises that IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utils on B10721.  
\* Region 5, San Francisco, Office of the Director (B1/03/01). B1/07/21. 1p. 09158:182.

#### S. Reportable occurrences, LERs & related correspondence

B107020328 Part 21 rept re missile penetration analysis, initially reported on B10605. Penetration of subj housings by missiles cannot be determined as substantial safety hazard & classification best decided by utils. Utils notified.  
JORGENSEN, R. Buffalo Forge Co. B1/06/10. 2pp. 08952:028.

B107280279 Requests extension until B10907 for submitting final rept re special doors & hatches.  
MATLOCK, R. G. Washington Public Power Supply System. B1/06/10. 1p. 09173:105.

B107140340 Final deficiency rept re lock overstress condition of pipe bearing on flat plate, initially reported on B10309. Four supports w/design deficiencies have been redesigned & reissued for const. New design criteria issued.  
MATLOCK, R. G. Washington Public Power Supply System. B1/06/26. 2pp. 09015:070.

B107140678 Interim deficiency rept re design verification of Seismic Category I, Quality Class I heating, ventilation & air conditioning sys hangers, originally reported on B01215. Determined condition not reportable per 10CFR50.55e.  
MATLOCK, R. G. Washington Public Power Supply System. B1/06/26. 3pp. 09008:183.

B107140770 Interim deficiency rept, originally reported on B01030, re Limitorque dc valve operator motor w/Class B insulation. Review revealed five addl unqualified motor operators. Motors will be replaced under vendor technical guidance.  
MATLOCK, R. G. Washington Public Power Supply System. B1/06/26. 4pp. 09017:151.

B107140689 Interim deficiency rept re failure in testing below required proof load of rigid sway strut paddles. Site engineering performed preliminary review. Three options presented as possible solutions. Final rept will be submitted by B10918.  
MATLOCK, R. G. Washington Public Power Supply System. B1/06/29. 4pp. 09017:123.

B107140553 Interim deficiency rept re diesel generator bldg heating ventilation & air conditioning sys intake ductwork originally reported B10417. Studies in progress to determine suitable prevention of collapse of ductwork.  
MATLOCK, R. G. Washington Public Power Supply System. B1/07/01. 6pp. 09015:110.

#### DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

B107100062 Forwards interim review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC B10528 ltr to owners group encl.  
MIRAGLIA, F. J. Licensing Branch 3. B1/06/22. 1p. 09001:247.

## DOCKETED ITEMS

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107210005 Summary of 810612 meeting w/util in Raleigh, NC re mgt organizational structure for operation of facility.  
LICITRA, E.A. Licensing Branch 3. 81/07/07. 4pp. 09107:135.

#### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107290176 Summary of 810618 meeting w/util in Bethesda, MD re meteorological data collection sys requirements.  
NEIGHBORS, D. Operating Reactors Branch 1. 81/07/27. 6pp. 09190:356.

#### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. REYNOLDS, N.S. Mississippi Power & Light Co. REYNOLDS, N.S. Northeast Utilities. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

#### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107080492 Forwards IE Insp Repts 50-400/81-10, 50-401/81-10, 50-402/81-10 & 50-403/81-10 on 810420-0520. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/11. 2pp. 08973:226.

--8107080506 IE Insp Repts 50-400/81-10, 50-401/81-10, 50-402/81-10 & 50-403/81-10 on 810420-0520. No noncompliance noted. Major areas inspected: soil & electrical duct runs, welding & storage.  
MAXWELL, G.F., JULIAN, C.A. Division of Resident & Reactor Project Inspection. 81/06/11. 5pp. 08973:228.

8107240553 Forwards IE Insp Repts 50-400/81-12, 50-401/81-12, 50-402/81-12 & 50-403/81-12 on 810520-0620. No noncompliance noted.  
LEWIS, R.C. Reactor Project Branch 1. 81/07/02. 2pp. 09148:190.

--8107240557 IE Insp Repts 50-400/81-12, 50-401/81-12, 50-402/81-12 & 50-403/81-12 on 810520-0620. No noncompliance noted. Major areas inspected: followup on previously noted items, equipment handling & storage, concrete & soil & welding.  
MAXWELL, G.F., JULIAN, C.A. Division of Resident & Reactor Project Inspection. 81/07/01. 4pp. 09148:192.

8107240451 Responds to IE Bulletin 81-02. Each unit has 17 affected valves. Testing & redesign program to determine best mod for each valve type not yet completed by Westinghouse. Table & list of potential safety consequences encl.  
UTLEY, E.E. Carolina Power & Light Co. 81/07/09. 5pp. 09142:148.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

8107020453 Part 21 rept, originally reported on 810513, re linear indications in ASTM A36 clip matl. Util evaluation delayed due to untimely AE review & addl clip insp. Reportability evaluation will be completed by 810713.  
CHIANGI, N.J. Carolina Power & Light Co. 81/06/09. 2pp. 08926:350.

8107210353 Interim deficiency rept, originally reported on 810609, re vol control tank level control sys. Malfunction of vol control tank level could cause loss of suction fluid to operating safety injection. Also reportable per 10CFR21.  
CHIANGI, N.J. Carolina Power & Light Co. 81/07/07. 3pp. 09102:221.

#### DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8107100062 Forwards interim review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC 810528 ltr to owners group encl.  
MIRAGLIA, F.J. Licensing Branch 3. 81/06/22. 1p. 09001:247.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107210005 Summary of 810612 meeting w/util in Raleigh, NC re mgt organizational structure for operation of facility.  
LICITRA, E.A. Licensing Branch 3. 81/07/07. 4pp. 09107:135.

#### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107290176 Summary of 810618 meeting w/util in Bethesda, MD re meteorological data collection sys requirements.  
NEIGHBORS, D. Operating Reactors Branch 1. 81/07/27. 6pp. 09190:356.

#### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. REYNOLDS, N.S. Northern States Power Co. REYNOLDS, N.S. Power Authority of the State of New York. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

#### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

# DOCKETED ITEMS

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8107080492 Forwards IE Insp Repts 50-400/81-10, 50-401/81-10, 50-402/81-10 & 50-403/81-10 on 810420-0520. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/06/11. 2pp. 08973:226.

--8107080506 IE Insp Repts 50-400/81-10, 50-401/81-10, 50-402/81-10 & 50-403/81-10 on 810420-0520. No noncompliance noted. Major areas inspected: soil & electrical duct runs, welding & storage.  
MAXWELL, G. F., JULIAN, C. A. Division of Resident & Reactor Project Inspection. 81/06/11. 5pp. 08973:228.

8107240553 Forwards IE Insp Repts 50-400/81-12, 50-401/81-12, 50-402/81-12 & 50-403/81-12 on 810520-0620. No noncompliance noted.  
LEWIS, R. C. Reactor Project Branch 1. 81/07/02. 2pp. 09148:190.

--8107240557 IE Insp Repts 50-400/81-12, 50-401/81-12, 50-402/81-12 & 50-403/81-12 on 810520-0620. No noncompliance noted. Major areas inspected: followup on previously noted items, equipment handling & storage, concrete & soil & welding.  
MAXWELL, G. F., JULIAN, C. A. Division of Resident & Reactor Project Inspection. 81/07/01. 4pp. 09148:192.

8107240451 Responds to IE Bulletin 81-02. Each unit has 17 affected valves. Testing & redesign program to determine best mod for each valve type not yet completed by Westinghouse. Table & list of potential safety consequences encl.  
UTLEY, E. E. Carolina Power & Light Co. 81/07/09. 5pp. 09142:148.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

## S. Reportable occurrences, LERs & related correspondence

8107210353 Interim deficiency rept. originally reported on 810609, re vol control tank level control sys. Malfunction of vol control tank level could cause loss of suction fluid to operating safety injection. Also reportable per 10CFR21.  
CHIANG, N. J. Carolina Power & Light Co. 81/07/07. 3pp. 09102:221.

## DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

### A. Application/construction stage documents & correspondence

8107100062 Forwards interim review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC 810528 ltr to owners group encl.  
MIRAGLIA, F. J. Licensing Branch 3. 81/06/22. 1p. 09001:247.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107210005 Summary of 810612 meeting w/util in Raleigh, NC re mgt organizational structure for operation of facility.  
LICITRA, E. A. Licensing Branch 3. 81/07/07. 4pp. 09107:135.

### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107290176 Summary of 810618 meeting w/util in Bethesda, MD re meteorological data collection sys requirements.  
NEIGHBORS, D. Operating Reactors Branch 1. 81/07/27. 6pp. 09190:356.

### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810429 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. REYNOLDS, N. S. Northern States Power Co. REYNOLDS, N. S. Power Authority of the State of New York. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliamper Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107080492 Forwards IE Insp Repts 50-400/81-10, 50-401/81-10, 50-402/81-10 & 50-403/81-10 on 810420-0520. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/11. 2pp. 08973:226.

--8107080506 IE Insp Repts 50-400/81-10, 50-401/81-10, 50-402/81-10 & 50-403/81-10 on 810420-0520. No noncompliance noted. Major areas inspected: soil & electrical duct runs, welding & storage.  
MAXWELL, G. F., JULIAN, C. A. Division of Resident & Reactor Project Inspection. 81/06/11. 5pp. 08973:228.

8107240553 Forwards IE Insp Repts 50-400/81-12, 50-401/81-12, 50-402/81-12 & 50-403/81-12 on 810520-0620. No noncompliance noted.  
LEWIS, R. C. Reactor Project Branch 1. 81/07/02. 2pp. 09148:190.

--8107240557 IE Insp Repts 50-400/81-12, 50-401/81-12, 50-402/81-12 & 50-403/81-12 on 810520-0620. No noncompliance noted. Major areas inspected: followup on previously noted items, equipment handling & storage, concrete & soil & welding.  
MAXWELL, G. F., JULIAN, C. A. Division of Resident & Reactor Project Inspection. 81/07/01. 4pp. 09148:192.

8107240451 Responds to IE Bulletin 81-02. Each unit has 17 affected valves. Testing & redesign program to determine best mod for each valve type not yet completed by Westinghouse. Table & list of potential safety consequences encl.  
UTLEY, E. E. Carolina Power & Light Co. 81/07/09. 5pp. 09142:148.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

## DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

B107210353 Interim deficiency rept. originally reported on B10609, re vol control tank level control sys. Malfunction of vol control tank level could cause loss of suction fluid to operating safety injection. Also reportable per 10CFR21. CHIANGI, N. J. Carolina Power & Light Co. 81/07/07. 3pp. 09102:221.

DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4A. Application/construction stage documents & correspondence

B107100062 Forwards interim review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC B10528 ltr to owners group encl. MIRAGLIA, F. J. Licensing Branch 3. 81/06/22. 1p. 09001:247.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary. EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107210005 Summary of B10612 meeting w/util in Raleigh, NC re mgt organizational structure for operation of facility. LICITRA, E. A. Licensing Branch 3. 81/07/07. 4pp. 09107:135.

F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25. EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731. EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107290176 Summary of B10618 meeting w/util in Bethesda, MD re meteorological data collection sys requirements. NEIGHBORS, D. Operating Reactors Branch 1. 81/07/27. 6pp. 09190:356.

G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl. REYNOLDS, N. S. Commonwealth Edison Co. REYNOLDS, N. S. Southern California Edison Co. REYNOLDS, N. S. Texas Utilities Generating Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS. WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

B107080492 Forwards IE Insp Repts 50-400/B1-10, 50-401/B1-10, 50-402/B1-10 & 50-403/B1-10 on B10420-0520. No noncompliance noted. LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/11. 2pp. 08973:226.

--B107080506 IE Insp Repts 50-400/B1-10, 50-401/B1-10, 50-402/B1-10 & 50-403/B1-10 on B10420-0520. No noncompliance noted. Major areas inspected: soil & electrical duct runs, welding & storage. MAXWELL, G. F. Division of Resident & Reactor Project Inspection. 81/06/11. 5pp. 08973:228.

B107240553 Forwards IE Insp Repts 50-400/B1-12, 50-401/B1-12, 50-402/B1-12 & 50-403/B1-12 on B10520-0620. No noncompliance noted. LEWIS, R. C. Reactor Project Branch 1. 81/07/02. 2pp. 09148:190.

--B107240557 IE Insp Repts 50-400/B1-12, 50-401/B1-12, 50-402/B1-12 & 50-403/B1-12 on B10520-0620. No noncompliance noted. Major areas inspected: followup on previously noted items, equipment handling & storage, concrete & soil & welding. MAXWELL, G. F. Division of Resident & Reactor Project Inspection. 81/07/01. 4pp. 09148:192.

B107240451 Responds to IE Bulletin B1-02. Each unit has 17 affected valves. Testing & redesign program to determine best mod for each valve type not yet completed by Westinghouse. Table & list of potential safety consequences encl. UTLEY, E. E. Carolina Power & Light Co. 81/07/09. 5pp. 09142:148.

B107270011 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--B107270026 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

B107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

S. Reportable occurrences, LERs & related correspondence

B107210353 Interim deficiency rept. originally reported on B10609, re vol control tank level control sys. Malfunction of vol control tank level could cause loss of suction fluid to operating safety injection. Also reportable per 10CFR21. CHIANGI, N. J. Carolina Power & Light Co. 81/07/07. 3pp. 09102:221.

DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3A. Application/construction stage documents & correspondence

B107070154 Forwards Amend 4, Draft 5 to VEP-1, GA program, operations phase. Revision complies w/current reg guides & ANSI stds & reflects util organizational changes. BAUM, E. A. Virginia Electric & Power Co. 81/07/06. 1p. 08940:339.

--B107070163 Amend 4, Draft 5 to GA program, operations phase. \* Virginia Electric & Power Co. VEP-1 A04 DRFT 05. 81/07/06. 4pp. 08940:340.

G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl. REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS. WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

B107240476 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No specified valves will be used on safety-related equipment. SPENCER, W. C. Virginia Electric & Power Co. 81/06/18. 1p. 09142:272.

B107240422 Responds to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula (Asiatic Clam) & Mytilus (Mussel)." No Mytilus present. Corbicula is present but no potentially affected sys or components installed yet. SPENCER, W. C. Virginia Electric & Power Co. 81/07/08. 2pp. 09138:289.



8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 4

##### A. Application/construction stage documents & correspondence

8107070154 Forwards Amend 4, Draft 5 to VEP-1, GA program, operations phase. Revision complies w/current reg guides & ANSI stds & reflects util organizational changes.  
BAUM, E.A. Virginia Electric & Power Co. 81/07/06. 1p. 08940:339.

--8107070163 Amend 4, Draft 5 to GA program, operations phase.  
\* Virginia Electric & Power Co. VEP-1 A04 DRFT 05. 81/07/06. 4pp. 08940:340.

##### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been refiled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

#### DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

##### G. Inspection reports, IE Bulletins & correspondence

8107130348 Forwards IE Insp Rept 50-407/81-01 on 810406-09. No noncompliance noted.  
MADSEN, G.L. Reactor Projects Branch. 81/06/05. 2pp. 08998:132.

--8107130349 IE Insp Rept 50-407/81-01 on 810406-09. No noncompliance noted. Major areas inspected: organization, logs, records, requalification training, surveillance, experiments, radiation control & followup on previously identified open items.  
DICKERSON, M.W., WESTERMAN, T.F. Project Section 1. 81/06/05. 5pp. 08998:134.

#### DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

##### F. Security, medical, emergency & fire protection plans

8107170250 Requests info on logistic support available at licensed activity sites prior to implementation of nationwide emergency notification sys. Coordination of actions to upgrade sys w/telecommunication planning personnel proposed.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/19. 7pp. 09058:213.

8107140334 Requests review of encl comment re revised guard training & qualification plan submitted 810501. Revised plan should be submitted for approval within 30 days of receipt of ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/24. 3pp. 09030:082.

8107100208 Forwards itemized response re emergency procedure & training for station blackout event, per Generic Ltr 81-04. Existing procedures & training fully encompass & adequately address question of station blackout event.  
LINDER, F. Dairyland Power Cooperative. 81/06/30. 5pp. 08992:149.

8107210200 Requests confirmation by 810724 that means have been established for alerting & instructing public within plume exposure emergency planning zone in event of emergency, per 10CFR50, App E requirement.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 09102:071.

8107140544 Forwards revised Page 1 of training & qualification plan. Revision withheld (ref 10CFR2.790).  
LINDER, F. Dairyland Power Cooperative. 81/07/06. 2pp. 09015:236.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:099.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

8107290238 Requests info on Unresolved Safety Issue A-44 re station blackout. Questionnaire & LER documentation encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/20. 15pp. 09206:312.

--8107290240 Forwards completed questionnaire re reliability study of standby diesel generator units, in response to NRC 771215 request.  
MADGETT, J.P. Dairyland Power Cooperative. 78/01/20. 3pp. 09206:327.

##### G. Adjudicatory correspondence

8107020382 Forwards JD Parkyn affidavit for use in liquefaction proceeding. Related correspondence.  
SHAPELL, I.N. Morgan, Lewis & Bockius. SHAPELL, I.N. Dairyland Power Cooperative. 81/04/29. 2pp. 08954:231.

8107270175 Forwards order confirming licensee commitments to TMI-related requirements contained in NUREG-0737.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 2pp. 09163:347.

--8107270177 Order confirming licensee commitments to post-TMI related issues set forth in NUREG-0737.  
EISENHUT, D.G. Division of Licensing. 81/07/07. 10pp. 09163:349.

##### J. Insurance & indemnity information

8107080480 Forwards Endorsements 38-42 to ANI Policy NF-217.  
DEVINE, H.F. Dairyland Power Cooperative. 81/06/29. 7pp. 08972:256.

##### P. Operating license stage documents & correspondence

8107300169 Forwards safety evaluation re environ qualification of safety-related electrical equipment & technical evaluation rept. "Equipment Environ Qualification, LaCrosse BWR." Response to safety evaluation due within 90 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/05/28. 5pp. 09211:212.

--8107300171 Safety evaluation re environ qualification of safety-related electrical equipment finding no outstanding items which require immediate corrective action. Deficient items replaced. Equipment qualified for low probability events.  
\* Office of Nuclear Reactor Regulation, Director. 81/05/28. 30pp. 09211:217.

--8104200353 "Equipment Environ Qualification, LaCrosse BWR," final technical evaluation rept.  
CRANE, C.J. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C5297-203. 81/04/15. 146pp. 09211:247.

8107310298 Forwards safety evaluation re licensee responses to 780829 & 800110 Generic Ltr 81-24, Multi-Plant Issue B-56, re control rod failure to fully insert. Maint problem can be corrected by control rod drive overhaul during outage.  
EISENHUT, D.G. Division of Licensing. 81/06/15. 1p. 09222:357.

8107020114 Agrees w/util 810209 assessment that guidance of NUREG-0619 re Unresolved Safety Issue A-10, BWR nozzle cracking, is not applicable to facility. Issue is closed for facility.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/16. 2pp. 08954:174.



## DOCKETED ITEMS

- 8107100085 Provides fee determination for 810501 request for revision to 800601 route approval. Proposed route change approved on 810513. Invoice will be issued.  
MILLER, W. O. License Fee Management Branch. 81/06/17. 1p. 09001:299.
- 8107100094 Requests that invoice re Div of Safeguards review of 810501 route approval revision application be sent to licensee. Requests notification upon receipt of fee.  
MILLER, W. O. License Fee Management Branch. 81/06/17. 1p. 09001:300.
- 8107020013 Summary of 810519 meeting w/util in Bethesda, MD re seismic design considerations (SEP Topic III-6). Seismic qualification guidelines encl.  
CHEN, P. Systematic Evaluation Program Branch. SHEA, J. J. Operating Reactors Branch 5. 81/06/18. 8pp. 08919:335.
- 8107070037 Forwards corrected pages to 810528 safety & technical evaluations re environ qualification of safety-related electrical equipment. Corrections involve inconsistencies identified in repts.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/19. 6pp. 08940:249.
- 8107070346 Submits info addressing addl requirements for RCS vents, specified in NUREG-0737, Item II, B.1. Manual depressurization sys & shutdown condenser offgas vent valve should be evaluated on own merits.  
LINDER, F. Dairyland Power Cooperative. 81/06/24. 3pp. 08942:045.
- 8107100071 Provides SEP topic format for DBE reviews per NRC Mar 1981 draft evaluation of plant transients & accidents. Complete topic assessments will facilitate final safety evaluation issuance. No schedule changes expected.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/24. 2pp. 09001:284.
- 8107070339 Forwards safety evaluation re SEP Topic VI-10.A testing of reactor trip sys & engineered safety features, including time response testing.  
LINDER, F. Dairyland Power Cooperative. 81/06/25. 31pp. 08940:081.
- 8107070397 Forwards safety evaluations re SEP Topic XV-3, loss of external load, turbine trip, loss of condenser vacuum, closure of MBIV & steam pressure regulating failure & XV-4, loss of non-emergency ac power to station auxiliaries.  
LINDER, F. Dairyland Power Cooperative. 81/06/26. 1p. 08942:257.
- 8107070309 Forwards util evaluation for SEP Topic III.5.B re pipe break outside containment. Util 810227 ltr identified topics for evaluation.  
LINDER, F. Dairyland Power Cooperative. 81/06/29. 16pp. 08940:047.
- 8107070312 Submits preliminary info re status of program to satisfy Section 2.1.2 of NUREG-057B on performance testing for BWR & PWR relief & safety valves. Valves operated satisfactorily. Evaluation of possible fluid conditions of valves encl.  
LINDER, F. Dairyland Power Cooperative. 81/06/29. 10pp. 08940:037.
- 8107070386 Forwards safety evaluation for SEP Topic III.7.D re containment structural integrity tests. Util 810227 ltr identified topics for requiring evaluation.  
LINDER, F. Dairyland Power Cooperative. 81/06/29. 10pp. 08947:302.
- 8107100147 Forwards safety evaluation for SEP Topic III-7.D re containment structural integrity tests. Results assure that containment structure will safely perform intended functions.  
LINDER, F. Dairyland Power Cooperative. 81/06/29. 10pp. 08992:328.
- 8107080512 Forwards safety evaluation for inadvertent opening of LACBWR safety valve (SEP Topic VX-15).  
LINDER, F. Dairyland Power Cooperative. 81/06/30. 6pp. 08974:089.
- 8107130452 Forwards safety evaluation & technical evaluation of SEP Topic VI-4, re override of containment purge isolation & other engineered safety feature actuation signals. Facility meets current licensing criteria.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/02. 10pp. 09000:110.
- 8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Div of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.
- 8107130392 Forwards table of structures & components for which classification re quality group & const code stds is required, per SEP Topic III-1. Response requested within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 12pp. 08997:263.
- 8107130417 Requests 810715 meeting in Bethesda, MD for utils to present positive indications of commitments to provide sufficient resources to support proposed SEP redirection approach & to complete SEP topic assessments per encl schedules.  
EISENHUT, D. G. Division of Licensing. 81/07/07. 42pp. 08997:207.
- 8107270175 Forwards order confirming licensee commitments to TMI-related requirements contained in NUREG-0737.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/07. 2pp. 09163:347.
- 8107270177 Order confirming licensee commitments to post-TMI related issues set forth in NUREG-0737.  
EISENHUT, D. G. Division of Licensing. 81/07/07. 10pp. 09163:349.
- 8107160402 Requests addl info for SEP Topics II-3.A re hydrologic description & II-3.B re flooding potential & protection requirements. Local site plans & site vicinity maps should be submitted within 30 days.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/10. 2pp. 09034:068.
- 8107170110 Forwards Class III amend fee which was inadvertently omitted from 810601 request for amend to License DPR-45.  
LINDER, F. Dairyland Power Cooperative. 81/07/10. 1p. 09053:050.
- 8107290238 Requests info on Unresolved Safety Issue A-44 re station blackout. Questionnaire & LER documentation encl.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/20. 13pp. 09206:312.
- 8107290240 Forwards completed questionnaire re reliability study of standby diesel generator units, in response to NRC 771213 request.  
MADGETT, J. P. Dairyland Power Cooperative. 78/01/20. 3pp. 09206:327.
- 8107240078 Responds to util 810625 ltr forwarding technical evaluation of SEP Topic VI-10.A testing of reactor trip sys & engineered safety features. Addl info describing testing of analog channels requested.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/21. 2pp. 09137:102.
- 8107300024 Forwards draft Vols 4 & 5 & apps of NUREG/CR-1582 re seismic hazard analysis. Repts served as theoretical basis for development of site-specific ground response spectra for eastern US SEP plants in 810717 ltr.  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/07/22. 700pp. 09196:059.
- G. Inspection reports, IE Bulletins & correspondence
- 8107070050 Forwards safety evaluation re 790427, 0502, 23, 29, 0816 & 800114 responses to IE Bulletin 79-08, "Events Re BWRs Identified During TMI Incident."  
CRUTCHFIELD, D. Operating Reactors Branch 5. 81/06/11. 2pp. 08950:190.
- 8107070052 Safety evaluation re 790427, 0502, 23, 29, 0816 & 800114 responses to IE Bulletin 79-08, "Events Re BWRs Identified During TMI Incident." Licensee has acceptably responded to bulletin.  
\* Office of Nuclear Reactor Regulation, Director. 81/06/11. 2pp. 08960:193.
- 8107060449 Ack receipt of 810608 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-409/81-06.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/06/24. 1p. 08902:097.
- 8107060456 Responds to NRC 810513 ltr re violations noted in IE Insp Rept 50-409/81-06. Corrective actions: deputy shift supervisor reviewed reactor feed pump water level control w/responsible operator.  
LINDER, F. Dairyland Power Cooperative. 81/06/08. 3pp. 08902:098.
- 8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

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8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on 810706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09058:209.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees on 810722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

8107280196 Notifies that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on 810724.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/24. 2pp. 09167:010.

8107280626 Advises that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

## R. Periodic operating reports & related correspondence

8107280433 Forwards State of WI environ radioactivity monitoring repts for 1980 for facilities.  
MCDONNELL, L. J. Wisconsin, State of. NRC-05-80-275. 81/07/03. 1p. 09174:001.

8107280440 "State of WI LACBWR Environ Radioactivity Survey, 1980."  
\* Wisconsin, State of. NRC-05-80-275. 81/07/03. 35pp. 09174:063.

## S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on 810512.  
Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICHARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

## DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8107080261 Advises that schedule for equipment qualification test cannot be established until addl revisions have been received from NSSS. Schedule will be provided no later than 811231.  
RHODE, G. K. Niagara Mohawk Power Corp. 81/06/30. 1p. 08966:337.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to DFC of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140423 Responds to 810306 request to examine balanced steel ratio requirement of Section 10.3 of ACI 318-71 Code for areas where util substitutes Grade 60 for Grade 40 rebar.  
Substitution does not invalidate original design.  
RHODE, G. K. Niagara Mohawk Power Corp. 81/07/07. 1p. 09013:337.

### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

### G. Inspection reports, IE Bulletins & correspondence

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/23. 4pp. 09167:296.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

8107230082 Responds to IE Bulletin 81-02. No gate type valves will be used or maintained as spares for safety-related equipment.  
Review of NSSS equipment will be submitted by 810901, per NRC request.  
RHODE, G. K. Niagara Mohawk Power Corp. 81/07/02. 2pp. 09129:213.

8107240393 Forwards info requested in IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic clam) & Mytilus Sp (Mussel)." No evidence of existence in region. Approx 235 manhours spent.  
RHODE, G. K. Niagara Mohawk Power Corp. 81/07/09. 5pp. 09141:220.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

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8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
 GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
 GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
 GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
 GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

8107290166 Forwards IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
 GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/24. 3pp. 09185:322.

#### S. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
 RICHARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107070333 Advises that final deficiency rept re spent fuel pool heat exchangers will be provided by 811001 due to lack of sufficient data to determine corrective action.  
 RHODE, G.K. Niagara Mohawk Power Corp. 81/06/24. 1p. 08939:350.

#### DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
 EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
 EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
 EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

##### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
 REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
 WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

##### G. Inspection reports, IE Bulletins & correspondence

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
 \* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
 \* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
 \* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
 \* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
 \* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
 \* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/14. 4pp. 09167:280.

8107060295 Forwards IE Insp Rept 50-412/81-02 on 810505-07 & notice of violation.  
 BRUNNER, E.J. Division of Resident & Project Inspection. 81/06/15. 2pp. 08892:118.

--8107060297 Notice of violation from insp on 810505-07.  
 BRUNNER, E.J. Division of Resident & Project Inspection. 81/06/15. 1p. 08892:120.

--8107060302 IE Insp Rept 50-412/81-02 on 810505-07. Noncompliance noted: failure to provide adequate storage for piping in temporary storage.  
 FEIL, R.A., WALTON, G.A., KISTER, H.B. Reactor Projects Section IC. 81/06/12. 6pp. 08892:121.

8107150092 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cutdown." No written response required.  
 GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/02. 3pp. 09027:231.

8107240402 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." No evidence of Corbicula or Mytilus. Approx 40 manhours spent.  
 WOOLEVER, E.J. Duquesne Light Co. 81/07/09. 2pp. 09139:177.

8107240384 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Info was encl in 810713 ltr. Approx 40 manhours spent in preparation of response.  
 WOOLEVER, E.J. Duquesne Light Co. 81/07/13. 1p. 09141:205.

8107160315 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No written response required.  
 GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/16. 5pp. 09041:092.

8107290155 Submits final response to IE Bulletin 80-21 re valve yokes supplied by Malcolm Foundry Co. Inc. No valve components or parts mfg by Malcolm are in use at facility. Approx 40 manhours spent in development of response.  
 WOOLEVER, E.J. Duquesne Light Co. 81/07/20. 1p. 09185:076.

8107290170 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
 GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 5pp. 09186:279.

8107290201 Forwards IE Circular 81-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
 GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 5pp. 09188:131.

8107230258 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
 GRIER, B.H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:080.

8107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/23. 5pp. 09133:142.

8107290105 Ack receipt of 810710 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-412/B1-02.  
BRUNNER, E. J. Division of Resident & Project Inspection. 81/07/23. 1p. 09182:349.

8107290107 Responds to NRC 810615 ltr re violations noted in IE Insp Rept 50-412/B1-02. Corrective actions: pipe found lying on ground in outside area, SMS-4512-B, removed to proper barricaded storage area on dunnage.  
WOOLEVER, E. J. Duquesne Light Co. 81/07/10. 4pp. 09182:350.

#### B. Reportable occurrences, LERs & related correspondence

8107020328 Part 21 rept re missile penetration analysis, initially reported on 810605. Penetration of subj housings by missiles cannot be determined as substantial safety hazard & classification best decided by utils. Utils notified.  
JORGENSEN, R. Buffalo Forge Co. 81/06/10. 2pp. 08952:028.

8107020341 Advises that facility should be deleted from 810610 Part 21 rept re missile penetration analysis.  
JORGENSEN, R. Buffalo Forge Co. 81/06/11. 1p. 08952:030.

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-30H & ITE-30D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107240177 Second interim deficiency rept, originally reported on 810229, re failure of Westinghouse motor-operated gate valves to fully close. Final rept will be submitted when mod details are complete.  
WOOLEVER, E. J. Duquesne Light Co. 81/07/13. 6pp. 09139:191.

#### DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8107070070 Forwards FR notice of receipt of application for OLs; notice of availability of util environ rept; notice of consideration of issuance of OL & notice of opportunity for hearing.  
ADENSAM, E. G. Operating Reactors Branch 4. 81/06/12. 2pp. 08963:151.

8107070075 Notice of receipt of application for OLs; notice of availability of util environ rept; notice of consideration of issuance of OL & notice of opportunity for hearing.  
ADENSAM, E. G. Operating Reactors Branch 4. 81/06/12. 8pp. 08963:153.

8107060044 Submits interim review of Westinghouse owners group submittal for TMI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC 810528 request for addl info encl.  
ADENSAM, E. G. Division of Licensing. 81/06/17. 2pp. 08957:019.

8107080156 Forwards application fees in response to NRC 810612 ltr.  
PARKER, W. D. Duke Power Co. 81/06/26. 2pp. 08962:081.

8107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Opc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107170320 Notification of 810721 meeting w/util in Bethesda, MD to discuss radiological consequences of liquid pathway release from postulated core melt accident.  
JABBOUR, K. N. Licensing Branch 4. 81/07/14. 2pp. 09067:345.

8107210283 Forwards response to 810526 ltr re conclusions of reactor safety study methodology applications program evaluation of Sequoyah Unit 1. Supports use of probabilistic analysis as aid in evaluating level of safety.  
PARKER, W. D. Duke Power Co. 81/07/15. 3pp. 09102:032.

##### C. Utility Environmental Report (ER), amends & correspondence

8107070070 Forwards FR notice of receipt of application for OLs; notice of availability of util environ rept; notice of consideration of issuance of OL & notice of opportunity for hearing.  
ADENSAM, E. G. Operating Reactors Branch 4. 81/06/12. 2pp. 08963:151.

8107070075 Notice of receipt of application for OLs; notice of availability of util environ rept; notice of consideration of issuance of OL & notice of opportunity for hearing.  
ADENSAM, E. G. Operating Reactors Branch 4. 81/06/12. 8pp. 08963:153.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107070318 Forwards security & safeguards contingency plans. Plans withheld (ref 10CFR2.790).  
PARKER, W. D. Duke Power Co. 81/06/30. 1p. 08940:221.

8107290002 Generic Ltr B1-27; requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107300206 Requests confirmation by 820609 that prompt notification sys will be installed including schedule for installation, sys description & description of possible problems hindering implementation.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/23. 2pp. 09208:212.

##### G. Adjudicatory correspondence

8107070070 Forwards FR notice of receipt of application for OLs; notice of availability of util environ rept; notice of consideration of issuance of OL & notice of opportunity for hearing.  
ADENSAM, E. G. Operating Reactors Branch 4. 81/06/12. 2pp. 08963:151.

8107070075 Notice of receipt of application for OLs; notice of availability of util environ rept; notice of consideration of issuance of OL & notice of opportunity for hearing.  
ADENSAM, E. G. Operating Reactors Branch 4. 81/06/12. 8pp. 08963:153.

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Bvc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Bvc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107280338 Petition to intervene & request for hearing. Affidavits, notice of appearance & Certificate of Bvc encl.  
GUILD, R. Palmetto Alliance. GUILD, R. Guild, R. 81/07/22. 23pp. 09173:082.

##### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro IO to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107080363 Forwards IE Insp Repts 50-413/B1-09 & 50-414/B1-09 on 810519-22. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/10. 2pp. 08972:288.

8107080373 IE Insp Rept 50-413/B1-09 & 50-414/B1-09 on 810519-22. No noncompliance noted. Major areas inspected: structural concrete, const status & previously identified items.  
HARRIS, J. R., CONLON, T. E. Engineering Inspection Branch. 81/06/09. 3pp. 08972:290.

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8107080344 Forwards IE Insp Repts 50-413/81-11 & 50-414/81-11 on 810426-0525. No noncompliance noted.  
KELLOGG, P. J. Division of Resident & Reactor Project Inspection.  
81/06/13. 2pp. 08972:099.

--8107080356 IE Insp Repts 50-413/81-11 & 50-414/81-11 on 810426-0525. No noncompliance noted. Major areas inspected: RCPB piping containment concrete & reactor vessel internals.  
VAN DOORN, P. K., BRYANT, J. C. Division of Resident & Reactor Project Inspection.  
81/06/11. 8pp. 08972:101.

8107240162 Ack receipt of IE Insp Repts 50-413/81-09 & 50-414/81-09. No proprietary info.  
PARKER, W. D. Duke Power Co. 81/07/01. 1p. 09137:040.

8107240513 Ack receipt of 810625 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/81-02 & 50-414/81-02.  
KELLOGG, P. J. Reactor Project Branch 2. 81/07/01. 1p. 09138:357.

--8107240518 Forwards response to NRC 810410 ltr re violations noted in IE Insp Repts 50-413/81-02 & 50-414/81-02. Corrective actions: new block installed on volt switchgear breaker. Review conducted of sliding base support requirements.  
PARKER, W. D. Duke Power Co. 81/06/25. 8pp. 09138:358.

8107240538 Ack receipt of 810527 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/81-05 & 50-414/81-05.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/07/01. 1p. 09139:151.

--8107240547 Suppls 810504 response to NRC 810410 ltr re violations noted in IE Insp Repts 50-413/81-05 & 50-414/81-05. Corrective actions: util will train all GC welding inspectors in proper requirements to inspect weld cavity geometries.  
PARKER, W. D. Duke Power Co. 81/05/27. 2pp. 09139:152.

--8107240550 Responds to NRC 810410 ltr re violations noted in IE Insp Repts 50-413/81-05 & 50-414/81-05. Corrective actions: util regards present program sufficient re purging weld repairs.  
PARKER, W. D. Duke Power Co. 81/05/04. 5pp. 09139:154.

--8107240554 Forwards IE Insp Repts 50-413/81-05 & 50-414/81-05 on 810317-20 & notice of violation.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/04/10. 2pp. 09139:159.

--8107240555 Notice of violation from insp on 810317-20.  
\* Division of Resident & Reactor Project Inspection. 81/04/10.  
2pp. 09139:161.

--8107240559 IE Insp Repts 50-413/81-05 & 50-414/81-05 on 810317-20. Noncompliance noted: inadequate measures of control welding & failure to follow bead width procedure requirements.  
KLEINSORGE, W. P., HERDT, A. R. Engineering Inspection Branch.  
81/04/07. 8pp. 09139:163.

8107240456 Ack receipt of 810612 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/81-08 & 50-414/81-08.  
KELLOGG, P. J. Reactor Project Branch 2. 81/07/06. 1p. 09148:176.

--8107240467 Responds to NRC 810520 ltr re violations noted in IE Insp Repts 50-413/81-08 & 50-414/81-08. Corrective actions: procedure established to provide piping clearance guidelines & sys thermal expansion test added.  
PARKER, W. D. Duke Power Co. 81/06/12. 3pp. 09148:177.

--8107240477 Forwards IE Insp Repts 50-413/81-08 & 50-414/81-08 on 810326-0425 & notice of violation.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/05/20. 2pp. 09148:180.

--8107240483 Notice of violation from insp on 810326-0425.  
\* Region 2, Atlanta, Office of the Director (81/03/01). 81/05/20.  
2pp. 09148:182.

--8107240582 IE Insp Repts 50-413/81-08 & 50-414/81-08 on 810326-0425. Noncompliance noted: failure to provide procedures to control clearance between piping sys/components & control storage & protection of flow sections to prevent deterioration.  
VANDOORN, P. K., BRYANT, J. C. Division of Resident & Reactor Project Inspection. 81/05/20. 8pp. 09148:184.

8107240430 Ack receipt of IE Insp Repts 50-413/81-11 & 50-414/81-11. No proprietary info.  
PARKER, W. D. Duke Power Co. 81/07/08. 1p. 09139:179.

8107240503 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)".  
PARKER, W. D. Duke Power Co. 81/07/08. 4pp. 09142:136.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

8107240423 Ack receipt of 810601 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-413/80-17 & 50-414/80-17.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/07/16. 1p. 09138:314.

--8107240429 Responds to NRC ltr re violations noted in IE Insp Repts 50-413/80-17 & 50-414/80-17. Corrective actions: welding inspectors retrained per welding program process Spec L-200 & all repairs made.  
PARKER, W. D. Duke Power Co. 81/06/01. 2pp. 09138:315.

#### B. Reportable occurrences, LERs & related correspondence

8106010419 Part 21 rept re failure of QA Co instrument cable to meet IEEE temp requirements, initially reported on 810512. Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICHARD, C. L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.

8107310343 Significant deficiency rept re gate valve 1KC230A failure during dry cycling due to valve disc becoming wedged between body guides, originally reported on 810602. Valve disc will be returned to Borg-Warner.  
PARKER, W. D. Duke Power Co. 81/07/01. 2pp. 09219:173.

8107310319 Significant Deficiency Rept SD 413/81-12 re radiographic film for reactor vessel control rod drive mechanism housing welds, initially reported on 810603. Westinghouse is continuing technical evaluation of radiographic technique.  
PARKER, W. D. Duke Power Co. 81/07/02. 2pp. 09220:071.

8107210308 Significant Deficiency Rept SD 413/81-13, initially reported on 810611, re linear indication in base metal on carbon steel pipe. Cause unknown. Reassessment of insp programs will be conducted.  
PARKER, W. D. Duke Power Co. 81/07/10. 3pp. 09102:144.

#### DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8107070070 Forwards FR notice of receipt of application for OLs; notice of availability of util environ rept; notice of consideration of issuance of OL & notice of opportunity for hearing.  
ADENBAM, E. O. Operating Reactors Branch 4. 81/06/12. 2pp. 08963:151.

--8107070075 Notice of receipt of application for OLs; notice of availability of util environ rept; notice of consideration of issuance of OL & notice of opportunity for hearing.  
ADENBAM, E. O. Operating Reactors Branch 4. 81/06/12. 8pp. 08963:153.

8107060044 Submits interim review of Westinghouse owners group submittal for THI Action Plan Item I.C.1 re guidance for evaluation & development of procedures for transients & accidents. NRC 810528 request for addl info encl.  
ADENBAM, E. O. Division of Licensing. 81/06/17. 2pp. 08957:019.

8107080156 Forwards application fees in response to NRC 810612 ltr.  
PARKER, W. D. Duke Power Co. 81/06/26. 2pp. 08962:081.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107170320 Notification of B10721 meeting w/util in Bethesda, MD to discuss radiological consequences of liquid pathway release from postulated core melt accident.  
JABBOUR, K. N. Licensing Branch 4. B1/07/14. 2pp. 09067:345.

B107210283 Forwards response to B10526 ltr re conclusions of reactor safety study methodology applications program evaluation of Sequoyah Unit 1. Supports use of probabilistic analysis as aid in evaluating level of safety.  
PARKER, W. D. Duke Power Co. B1/07/15. 3pp. 09102:032.

#### C. Utility Environmental Report (ER), amends & correspondence

B107070070 Forwards FR notice of receipt of application for OLs, notice of availability of util environ rept, notice of consideration of issuance of OL & notice of opportunity for hearing.  
ADENSAH, E. G. Operating Reactors Branch 4. B1/06/12. 2pp. 08963:151.

--B107070073 Notice of receipt of application for OLs, notice of availability of util environ rept, notice of consideration of issuance of OL & notice of opportunity for hearing.  
ADENSAH, E. G. Operating Reactors Branch 4. B1/06/12. 8pp. 08963:153.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D. G. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107070318 Forwards security & safeguards contingency plans. Plans withheld (ref 10CFR2.790).  
PARKER, W. D. Duke Power Co. B1/06/30. 1p. 08940:221.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107300206 Requests confirmation by B20609 that prompt notification sys will be installed including schedule for installation, sys description & description of possible problems hindering implementation.  
TEDESCO, R. L. Assistant Director for Licensing. B1/07/23. 2pp. 09208:212.

#### G. Adjudicatory correspondence

B107070070 Forwards FR notice of receipt of application for OLs, notice of availability of util environ rept, notice of consideration of issuance of OL & notice of opportunity for hearing.  
ADENSAH, E. G. Operating Reactors Branch 4. B1/06/12. 2pp. 08963:151.

--B107070073 Notice of receipt of application for OLs, notice of availability of util environ rept, notice of consideration of issuance of OL & notice of opportunity for hearing.  
ADENSAH, E. G. Operating Reactors Branch 4. B1/06/12. 8pp. 08963:153.

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. B1/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-B0-21 has been refiled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. B1/07/10. 3pp. 09023:156.

B107280338 Petition to intervene & request for hearing. Affidavits, notice of appearance & Certificate of Svc encl.  
QUILD, R. Palmetto Alliance. QUILD, R. Guild, R. B1/07/22. 23pp. 09173:082.

#### G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro IO to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/04/14. 1p. 09033:333.

B107080363 Forwards IE Insp Repts 50-413/B1-09 & 50-414/B1-09 on B10519-22. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. B1/06/10. 2pp. 08972:288.

--B107080373 IE Insp Rept 50-413/B1-09 & 50-414/B1-09 on B10519-22. No noncompliance noted. Major areas inspected: structural concrete, const status & previously identified items.  
HARRIS, J. R., CONLON, T. E. Engineering Inspection Branch. B1/06/09. 3pp. 08972:290.

B107080344 Forwards IE Insp Repts 50-413/B1-11 & 50-414/B1-11 on B10426-0525. No noncompliance noted.  
KELLOGG, P. J. Division of Resident & Reactor Project Inspection. B1/06/15. 2pp. 08972:099.

--B107080356 IE Insp Repts 50-413/B1-11 & 50-414/B1-11 on B10426-0525. No noncompliance noted. Major areas inspected: RCPB piping containment concrete & reactor vessel internals.  
VAN DOORN, P. K., BRYANT, J. C. Division of Resident & Reactor Project Inspection. B1/06/11. 8pp. 08972:101.

B107240162 Ack receipt of IE Insp Repts 50-413/B1-09 & 50-414/B1-09. No proprietary info.  
PARKER, W. D. Duke Power Co. B1/07/01. 1p. 09137:040.

B107240513 Ack receipt of B10625 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/B1-02 & 50-414/B1-02.  
KELLOGG, P. J. Reactor Project Branch 2. B1/07/01. 1p. 09138:357.

--B107240518 Forwards response to NRC B10410 ltr re violations noted in IE Insp Repts 50-413/B1-02 & 50-414/B1-02. Corrective actions: new block installed on volt switchgear breaker. Review conducted of sliding base support requirements.  
PARKER, W. D. Duke Power Co. B1/06/25. 8pp. 09138:358.

B10724053B Ack receipt of B10527 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/B1-05 & 50-414/B1-05.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. B1/07/01. 1p. 09139:151.

--B107240547 Suppls B10504 response to NRC B10410 ltr re violations noted in IE Insp Repts 50-413/B1-05 & 50-414/B1-05. Corrective actions: util will train all GC welding inspectors in proper requirements to inspect weld cavity geometries.  
PARKER, W. D. Duke Power Co. B1/05/27. 2pp. 09139:152.

--B107240550 Responds to NRC B10410 ltr re violations noted in IE Insp Repts 50-413/B1-05 & 50-414/B1-05. Corrective actions: util regards present program sufficient re purging weld repairs.  
PARKER, W. D. Duke Power Co. B1/05/04. 5pp. 09139:154.

--B107240554 Forwards IE Insp Repts 50-413/B1-05 & 50-414/B1-05 on B10317-20 & notice of violation.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. B1/04/10. 2pp. 09139:159.

--B107240555 Notice of violation from insp on B10317-20.  
\* Division of Resident & Reactor Project Inspection. B1/04/10. 2pp. 09139:161.

--B107240559 IE Insp Repts 50-413/B1-05 & 50-414/B1-05 on B10317-20. Noncompliance noted: inadequate measures of control welding & failure to follow bead width procedure requirements.  
KLEINBORGE, W. P., HERDT, A. R. Engineering Inspection Branch. B1/04/07. 8pp. 09139:163.

B107240456 Ack receipt of B10612 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/B1-08 & 50-414/B1-08.  
KELLOGG, P. J. Reactor Project Branch 2. B1/07/06. 1p. 09148:176.

--B107240467 Responds to NRC B10520 ltr re violations noted in IE Insp Repts 50-413/B1-08 & 50-414/B1-08. Corrective actions: procedure established to provide piping clearance guidelines & sys thermal expansion test added.  
PARKER, W. D. Duke Power Co. B1/06/12. 3pp. 09148:177.



## DOCKETED ITEMS

- 8107240477 Forwards IE Insp Repts 50-413/81-08 & 50-414/81-08 on 810326-0425 & notice of violation.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection.  
81/05/20. 2pp. 09148:180.
- 8107240483 Notice of violation from insp on 810326-0425.  
\* Region 2, Atlanta, Office of the Director (81/03/01). 81/05/20.  
2pp. 09148:182.
- 8107240582 IE Insp Repts 50-413/81-08 & 50-414/81-08 on 810326-0425.  
Noncompliance noted: failure to provide procedures to control clearance between piping sys/components & control storage & protection of flow sections to prevent deterioration.  
VANDORN, P.K., BRYANT, J.C. Division of Resident & Reactor Project Inspection. 81/05/20. 8pp. 09148:184.
- 8107240430 Ack receipt of IE Insp Repts 50-413/81-11 & 50-414/81-11. No proprietary info.  
PARKER, W.D. Duke Power Co. 81/07/08. 1p. 09139:179.
- 8107240503 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mutilus Sp (Mussel)."  
PARKER, W.D. Duke Power Co. 81/07/08. 4pp. 09142:136.
- 8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.
- 8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.
- 8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.
- 8107240423 Ack receipt of 810601 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-413/80-17 & 50-414/80-17.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection.  
81/07/16. 1p. 09138:314.
- 8107240429 Responds to NRC ltr re violations noted in IE Insp Repts 50-413/80-17 & 50-414/80-17. Corrective actions: welding inspectors retrained per welding program process Spec L-200 & all repairs made.  
PARKER, W.D. Duke Power Co. 81/06/01. 2pp. 09138:315.
- S. Reportable occurrences, LERS & related correspondence
- 8106010419 Part 21 rept re failure of GA Co instrument cable to meet IEEE temp requirements, initially reported on 810512.  
Defective matl was supplied by Rockbestos Corp. Each user should evaluate installation. User list encl.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Co.). 81/05/15. 4pp. 08663:008.
- 8107310343 Significant deficiency rept re gate valve 1K230A failure during dry cycling due to valve disc becoming wedged between body guides, originally reported on 810602. Valve disc will be returned to Borg-Warner.  
PARKER, W.D. Duke Power Co. 81/07/01. 2pp. 09219:173.
- DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1
- A. Application/construction stage documents & correspondence
- 8107020167 Notification of 810701 meeting w/util in Bethesda, MD to discuss aspects of unresolved safety issues review.  
MARTORE, J.A. Licensing Branch 2. 81/06/22. 3pp. 08920:318.
- 8107010209 Forwards marked-up revised STS, originally submitted 801215. Requests NRC review schedule & need for addl clarification. Revised STS available in Central Files only.  
DALE, L.F. Mississippi Power & Light Co. 81/06/26. 1p. 08914:308.
- 8107080399 Forwards marked-up response to NRC Question 320.21 re handling of radwaste laundry. Info will be incorporated into FSAR Amend 50.  
DALE, L.F. Mississippi Power & Light Co. 81/06/29. 6pp. 08973:199.
- 8107070401 Forwards "Response to NUREG-0588." Vols 1-4, re environ qualification of safety-related electrical equipment.  
DALE, L.F. Mississippi Power & Light Co. 81/07/01. 1220pp. 08943:134.
- 8107080396 Forwards addl info requested by NRC re design of hydrogen igniter sys. Aperture cards are available in PDR.  
DALE, L.F. Mississippi Power & Light Co. 81/07/01. 3pp. 08974:165.
- 8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.
- 8107140707 Forwards seismic qualification review team summary forms, in response to NRC 810707 telecopy request to Bechtel.  
DALE, L.F. Mississippi Power & Light Co. 81/07/07. 500pp. 09015:299.
- 8107210151 Notification of 810716 meeting w/util in Bethesda, MD to discuss control room design review/audit rept.  
HOUSTON, M.D. Licensing Branch 2. 81/07/09. 2pp. 09107:272.
- 8107160035 Forwards std order for DOE work: "Review of Grand Gulf Hydrogen Igniter Sys."  
MATTHEW, R.J. Division of Systems Integration. FIN A-1308-1. 81/07/13. 2pp. 09147:123.
- 8107160037 Std order for DOE work: "Review of Grand Gulf Hydrogen Igniter Sys." issued to SANL.  
GRENIER, B.L. Technical Support Branch. FIN A-1308-1. 81/07/10. 5pp. 09147:125.
- 8107200066 Notification of 810803-07 meeting w/util at site to audit environ qualification of equipment.  
HOUSTON, M.D. Licensing Branch 2. 81/07/13. 3pp. 09079:123.
- 8107160405 Forwards Amend 49 to application for OL consisting of Amend 49 to FSAR.  
MCMAUGHY, J.P. Mississippi Power & Light Co. 81/07/15. 1p. 09036:001.
- 8107160412 Amend 49 to application for OL, consisting of responses to NRC questions & miscellaneous refinements of design info.  
MCMAUGHY, J.P. Mississippi Power & Light Co. 81/07/23. 2pp. 09036:002.
- 8107220452 Notification of 810722 meeting w/Mark III BWR owners group to discuss hydrogen control.  
HOUSTON, M.D. Licensing Branch 2. 81/07/16. 4pp. 09134:324.
- 8107280189 Forwards proposed FSAR changes in response to NRC questions. Changes will be incorporated into forthcoming FSAR Amend 50.  
DALE, L.F. Mississippi Power & Light Co. 81/07/20. 15pp. 09149:093.
- 8107280219 Advises of intent to comply w/requirements of Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant Environs Conditions During & Following Accident," by June 1983.  
DALE, L.F. Mississippi Power & Light Co. 81/07/21. 2pp. 09171:343.
- 8107280252 Provides results of preliminary review of generic BWR safety/relief valve test program in response to NUREG-0737, Item 11, D. 1. Tested valve satisfies acceptance criteria for operability.  
DALE, L.F. Mississippi Power & Light Co. 81/07/21. 2pp. 09178:136.
- 8107310124 Advises that schedule for resolution of hydrodynamic LOCA loads for Mark III structures will seriously impact facility licensing schedule. Schedule should be accelerated.  
TEDESCO, R. Assistant Director for Licensing. 81/07/23. 1p. 09222:267.
- 8107290182 Forwards response to NRC request for addl info re FSAR. Proposed changes will be incorporated into next FSAR amend.  
DALE, L.F. Mississippi Power & Light Co. 81/07/24. 53pp. 09163:230.
- 8107310083 Forwards review schedule for generic LOCA-related pool dynamic load definition for Mark III containments. Accelerated review urged.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/28. 3pp. 09222:298.



D. NRC Draft/Final Environmental Statements, suppl's & correspondence

8107140644 Comments on facility DES. Rept adequately evaluates impacts of operational aspects re matters of Corps of Engineers jurisdiction by law or special expertise.  
COLLINS, S. P. Army, Dept. of, Corps of Engineers. 81/07/09. 1p. 09015:269.

8107300139 Forwards comments on DES for facilities. NRC should expand discussion on operation of radwaste treatment sys in FES. Areas of concern expanded in encl technical comments.  
HAGAN, J. E. Environmental Protection Agency. 81/07/22. 2pp. 09195:025.

8107280053 Forwards comments on NUREG-0777, "DES Re Operation of Grand Gulf Nuclear Station, Units 1 & 2."  
DALE, L. F. Mississippi Power & Light Co. 81/07/24. 11pp. 09170:317.

8107290042 Ack receipt of DES. Evaluation of severe accidents noted on Page 5-34 assumed that MI River downstream from Grand Gulf site supplies no municipal users. Statement ignores New Orleans.  
BLANCHARD, B. Interior, Dept. of. 81/07/24. 1p. 09184:264.

F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107210284 Responds to Generic Ltr 81-04 re emergency procedures & training for station blackouts. Discusses util assessment of problems & procedures &/or training programs to resolve problems.  
DALE, L. F. Mississippi Power & Light Co. 81/07/07. 3pp. 09102:035.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107310274 Forwards revised pages of & responses to NRC questions re security training & qualification plan. Pages withheld (ref 10CFR2.790).  
DALE, L. F. Mississippi Power & Light Co. 81/07/24. 1p. 09218:279.

G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

H. General correspondence

8107210345 Requests that DC Gibbs, vice president, be added to NRC distribution list.  
DALE, L. F. Mississippi Power & Light Co. 81/07/15. 1p. 09102:322.

I. Financial information

8107230230 Forwards responses to Util Finance Branch questions, per NRC 810326 request. Responses will be incorporated in Aug 1981 FSAR amend. Middle South Utils Inc & South MS Electric Power Association Annual Financial Rept for 1980 encl.  
STAMPLEY, N. L. Mississippi Power & Light Co. 81/07/17. 15pp. 09130:012.

--8107230231 Annual Financial Rept 1980.  
\* Middle South Utilities, Inc. 81/07/17. 59pp. 09130:217.

--8107230233 Annual Financial Rept 1980.  
\* South Mississippi Electric Power Association. 81/07/17. 29pp. 09130:261.

K. Utility Final Safety Analysis Report (FSAR) & amends

8107160405 Forwards Amend 49 to application for DL consisting of Amend 49 to FSAR.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/07/15. 1p. 09036:001.

--8107160412 Amend 49 to application for DL, consisting of responses to NRC questions & miscellaneous refinements of design info.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/07/23. 2pp. 09036:002.

8107280309 Forwards revised FSAR Section 7.5.1.3, clarifying administrative controls re infrequently operated valves which could impair engineered safety feature performance, in response to NRC concerns raised at 810609 & 10 meeting.  
DALE, L. F. Mississippi Power & Light Co. 81/07/20. 3pp. 09173:065.

8107280215 Forwards affidavit for svc of distribution of Amend 49 to FSAR.  
DALE, L. F. Mississippi Power & Light Co. 81/07/21. 2pp. 09171:334.

G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107080364 Forwards IE Insp Repts 50-416/81-12 & 50-417/81-07 on 810428-0501. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/05/29. 2pp. 08973:060.

--8107080374 IE Insp Repts 50-416/81-12 & 50-417/81-07 on 810428-0501. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, procurement, receiving insp & storage, licensee identified items & QA insp of instrumentation.  
WRIGHT, R., MERRIWEATHER, N., UPRIGHT, C. Engineering Inspection Branch. 81/05/26. 9pp. 08973:062.

8107080340 Forwards IE Insp Rept 50-416/81-11 on 810505-08 & 27. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/09. 2pp. 08972:119.

--8107080350 IE Insp Rept 50-416/81-11 on 810505-08 & 27. No noncompliance noted. Major areas inspected: review of program, ultrasonic/liquid penetrant exams, review of QA records & licensee audit repts.  
ZAJAC, L. D., HERDT, A. R. Engineering Inspection Branch. 81/06/08. 7pp. 08972:121.

8107080356 Forwards IE Insp Rept 50-416/81-14 on 810506-13. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/11. 2pp. 08974:082.

--8107080340 IE Insp Rept 50-416/81-14 on 810506-13. No noncompliance noted. Major areas inspected: preoperational testing & sys run-in observations.  
GARNER, L. W., CANTRELL, F. B. Division of Resident & Reactor Project Inspection. 81/06/10. 5pp. 08974:084.

8107240381 Responds to IE Bulletin 80-23. No Valcor solenoid valves w/F/NS V70900-21-1 or V70900-21-3 installed or planned for use at facility. No addl action planned. Approx 20 manhours expended in response preparation.  
DALE, L. F. Mississippi Power & Light Co. 81/06/17. 2pp. 09141:185.

8107080420 Forwards IE Safeguards Insp Rept 50-416/81-19 on 810527-29. No noncompliance noted. Major areas inspected: physical security program including exams of procedures & representative records. Encl withheld (ref 10CFR2.790).  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/23. 1p. 08974:031.

8107240421 Submits complete response to IE Bulletin 80-25, "Operating Problems W/Target Rock Safety Relief Valves at BWRs." Safety relief valves & solenoid actuators mfg by Target Rock not utilized at facilities. Eighty manhours expended in review.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/23. 4pp. 09138:281.

8107240459 Forwards IE Insp Rept 50-416/81-18 on 810601-05. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/24. 2pp. 09143:017.

## DOCKETED ITEMS

--B107240466 IE Insp Rept 50-416/81-18 on B10601-05. No noncompliance noted. Major areas inspected: safety committee activity, operational staffing & preoperational test procedure review. CHASE, J. W., CANTRELL, F. S. Division of Resident & Reactor Project Inspection. 81/06/24. 4pp. 09143:019.

B107240487 Forwards request for extension until B10902 for completion of response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No affected valves identified at facility. STAPLEY, N. L. Mississippi Power & Light Co. 81/07/08. 3pp. 09142:142.

B107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--B107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

B107210278 Confirms B10713 telcon w/EW Chumley requesting extension to allow applicant to finalize corrective actions for deviation noted in IE Insp Repts 50-416/80-25 & 50-417/80-15 on B101028-31, re fire pump. Extension granted until B10814. REAVES, T. E. Mississippi Power & Light Co. 81/07/13. 2pp. 09104:039.

B107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

B107310306 Final deficiency rept re Delaval turbocharger lubrication, initially reported on B10102. Mods to lubrication sys allowing oil to thrust bearings during engine standby mode initiated. Also reported per Part 21. MCGAUGHY, J. P. Mississippi Power & Light Co. 81/05/12. 3pp. 09219:139.

B107020362 Part 21 rept re inadequate circuit separation, initially reported on 790323. Investigation continuing. Corrective actions scheduled for completion by B10901. MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/09. 4pp. 08933:351.

B107020456 Part 21 rept, originally reported on 800411, re ambiguous output readings in Rosemount Model 1151 pressure transmitters. Caused by design deficiency in transmitter electronics resulting in diaphragm shorting. MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/18. 5pp. 08926:339.

B107020445 Part 21 rept, originally reported on 790913, re defective Topaz inverters mfg for GE. Cause unknown. Mod kits providing ceramic type capacitors to protect against line transients were supplied by NBSB vendor. MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/19. 6pp. 08926:344.

B107310293 Status Rept 1 on deficiency re temp flex penetration bellows assemblies, initially reported on B10529. Vendor has been requested to prepare written calculations to verify min weld requirements for design seismic conditions. MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/25. 5pp. 09219:185.

B107060333 First interim deficiency rept, initially reported B10527 re nonconforming valve closure times. Neither cause nor corrective actions determined. Vendor asked to investigate. Final rept to be submitted by Unit 1 fuel load. MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/26. 4pp. 08892:225.

B107310113 Final deficiency rept re defects in nuclear designated structural steel supplied by Mills Alloys. Supplier found satl acceptable under provisions of ASTM A6. Condition not reportable per 10CFR50.55e or 10CFR21. MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/29. 4pp. 09218:218.

B107310340 Final deficiency rept re GE electro switch malfunctions, initially reported on 800720. Deficiency not reportable under 10CFR50.55(e). MCGAUGHY, J. P. Mississippi Power & Light Co. 81/07/15. 5pp. 09220:039.

#### V. Operator Examinations

B107100200 Requests schedule for reactor operator & senior reactor operator written, oral & simulator exams, along w/guidance on method used to conduct simulator licensing exams. Requests timely response to maintain present training schedule. MCGAUGHY, J. P. Mississippi Power & Light Co. 81/07/03. 2pp. 08993:143.

#### DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B107020167 Notification of B10701 meeting w/util in Bethesda, MD to discuss aspects of unresolved safety issues review. MARTORE, J. A. Licensing Branch 2. 81/06/22. 3pp. 08920:318.

B107080399 Forwards marked-up response to NRC Question 320.21 re handling of radwaste laundry. Info will be incorporated into FSAR Amend 50. DALE, L. F. Mississippi Power & Light Co. 81/06/29. 6pp. 08973:199.

B107070401 Forwards "Response to NUREG-0588," Vols 1-4, re environ qualification of safety-related electrical equipment. DALE, L. F. Mississippi Power & Light Co. 81/07/01. 1220pp. 08943:134.

B107080396 Forwards addl info requested by NRC re design of hydrogen igniter sys. Aperture cards are available in PDR. DALE, L. F. Mississippi Power & Light Co. 81/07/01. 3pp. 08974:165.

B107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary. EISENHUT, D. C. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107140707 Forwards seismic qualification review team summary forms, in response to NRC B10707 telecopy request to Bechtel. DALE, L. F. Mississippi Power & Light Co. 81/07/07. 500pp. 09015:299.

B107210151 Notification of B10716 meeting w/util in Bethesda, MD to discuss control room design review/audit rept. HOUSTON, M. D. Licensing Branch 2. 81/07/09. 2pp. 09107:272.

B107160035 Forwards std order for DOE work: "Review of Grand Gulf Hydrogen Igniter Sys." MATTHEW, R. J. Division of Systems Integration. FIN A-1308-1. 81/07/13. 2pp. 09147:123.

--B107160037 Std order for DOE work: "Review of Grand Gulf Hydrogen Igniter Sys." issued to SANL. GRENIER, B. L. Technical Support Branch. FIN A-1308-1. 81/07/10. 5pp. 09147:125.

B107200066 Notification of B10803-07 meeting w/util at site to audit environ qualification of equipment. HOUSTON, M. D. Licensing Branch 2. 81/07/13. 3pp. 09079:123.

B107160405 Forwards Amend 49 to application for OL consisting of Amend 49 to FSAR. MCGAUGHY, J. P. Mississippi Power & Light Co. 81/07/15. 1p. 09036:001.

--B107160412 Amend 49 to application for OL, consisting of responses to NRC questions & miscellaneous refinements of design info. MCGAUGHY, J. P. Mississippi Power & Light Co. 81/07/23. 2pp. 09036:002.

B107280189 Forwards proposed FSAR changes in response to NRC questions. Changes will be incorporated into forthcoming FSAR Amend 50. DALE, L. F. Mississippi Power & Light Co. 81/07/20. 15pp. 09169:093.

B107280219 Advises of intent to comply w/requirements of Revision 2 to Reg Guide 1.97, "Instrumentation for Light Water Cooled Nuclear Power Plants to Assess Plant Environs Conditions During & Following Accident," by June 1983. DALE, L. F. Mississippi Power & Light Co. 81/07/21. 2pp. 09171:343.

B107280252 Provides results of preliminary review of generic BWR safety/relief valve test program in response to NUREG-0737, Item 11.D.1. Tested valve satisfies acceptance criteria for operability.  
DALE L.F. Mississippi Power & Light Co. 81/07/21. 2pp. 09178:136.

B107310124 Advises that schedule for resolution of hydrodynamic LOCA loads for Mark III structures will seriously impact facility licensing schedule. Schedule should be accelerated.  
TEDESCO, R. Assistant Director for Licensing. 81/07/23. 1p. 09222:267.

B107290182 Forwards response to NRC request for addl info re FSAR. Proposed changes will be incorporated into next FSAR amend.  
DALE L.F. Mississippi Power & Light Co. 81/07/24. 53pp. 09185:250.

B107310083 Forwards review schedule for generic LOCA-related pool dynamic load definition for Mark III containments. Accelerated review urged.  
TEDESCO, R. Assistant Director for Licensing. 81/07/28. 3pp. 09222:298.

#### D. NRC Draft/Final Environmental Statements, suppl's & correspondence

B107140644 Comments on facility DES. Rept adequately evaluates impacts of operational aspects re matters of Corps of Engineers jurisdiction by law or special expertise.  
COLLINS, S.P. Army, Dept. of, Corps of Engineers. 81/07/09. 1p. 09015:269.

B107300139 Forwards comments on DES for facilities. NRC should expand discussion on operation of radwaste treatment sys in FES. Areas of concern expanded in encl technical comments.  
HAGAN, J.E. Environmental Protection Agency. 81/07/22. 2pp. 09195:025.

B107280053 Forwards comments on NUREG-0777, "DES Re Operation of Grand Gulf Nuclear Station, Units 1 & 2."  
DALE L.F. Mississippi Power & Light Co. 81/07/24. 11pp. 09170:317.

B107290042 Ack receipt of DES. Evaluation of severe accidents noted on Page 5-34 assumed that MI River downstream from Grand Gulf site supplies no municipal users. Statement ignores New Orleans.  
BLANCHARD, B. Interior, Dept. of. 81/07/24. 1p. 09184:264.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107210284 Responds to Generic Ltr 81-04 re emergency procedures & training for station blackouts. Discusses util assessment of problems & procedures &/or training programs to resolve problems.  
DALE L.F. Mississippi Power & Light Co. 81/07/07. 3pp. 09102:035.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107310274 Forwards revised pages of & responses to NRC questions re security training & qualification plan. Pages withheld (ref 10CFR2.790).  
DALE L.F. Mississippi Power & Light Co. 81/07/24. 1p. 09218:279.

#### G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCB.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

#### H. General correspondence

B107210345 Requests that DC Gibbs, vice president, be added to NRC distribution list.  
DALE L.F. Mississippi Power & Light Co. 81/07/15. 1p. 09102:322.

#### I. Financial information

B107230230 Forwards responses to Util Finance Branch questions, per NRC 810526 request. Responses will be incorporated in Aug 1981 FSAR amend. Middle South Utils Inc & South MS Electric Power Association Annual Financial Rept for 1980 encl.  
STAMPLEY, N.L. Mississippi Power & Light Co. 81/07/17. 15pp. 09130:012.

--B107230231 Annual Financial Rept 1980.  
\* Middle South Utilities, Inc. 81/07/17. 59pp. 09130:217.

--B107230233 Annual Financial Rept 1980.  
\* South Mississippi Electric Power Association. 81/07/17. 29pp. 09130:261.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B107160405 Forwards Amend 49 to application for DL consisting of Amend 49 to FSAR.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/07/15. 1p. 09036:001.

B107280309 Forwards revised FSAR Section 7.5.1.3, clarifying administrative controls re infrequently operated valves which could impair engineered safety feature performance, in response to NRC concerns raised at 810609 & 10 meeting.  
DALE L.F. Mississippi Power & Light Co. 81/07/20. 3pp. 09173:065.

B107280215 Forwards affidavit for svc of distribution of Amend 49 to FSAR.  
DALE L.F. Mississippi Power & Light Co. 81/07/21. 2pp. 09171:334.

#### G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliamper Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

B107080344 Forwards IE Insp Repts 50-416/81-12 & 50-417/81-07 on 810428-0501. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/05/29. 2pp. 08973:060.

--B107080374 IE Insp Repts 50-416/81-12 & 50-417/81-07 on 810428-0501. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, procurement, receiving insp & storage, licensee identified items & GA insp of instrumentation.  
WRIGHT, R. MERRIWEATHER, N., UPRIGHT, C. Engineering Inspection Branch. 81/05/26. 9pp. 08973:062.

B107240381 Responds to IE Bulletin 80-23. No Valcor solenoid valves w/P/NS V70900-21-1 or V70900-21-3 installed or planned for use at facility. No addl action planned. Approx 20 manhours expended in response preparation.  
DALE L.F. Mississippi Power & Light Co. 81/06/17. 2pp. 09141:185.

B107240421 Submits complete response to IE Bulletin 80-25, "Operating Problems W/Target Rock Safety Relief Valves at BWRs." Safety relief valves & solenoid actuators mfg by Target Rock not utilized at facilities. Eighty manhours expended in review.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/06/23. 6pp. 09138:281.

B107240467 Forwards request for extension until 810902 for completion of response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No affected valves identified at facility.  
STAMPLEY, N.L. Mississippi Power & Light Co. 81/07/08. 3pp. 09142:142.

B107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107210278 Confirms 810713 telcon w/EW Chumley requesting extension to allow applicant to finalize corrective actions for deviation noted in IE Insp Repts 50-416/80-25 & 50-417/80-15 on 801028-31, re fire pump. Extension granted until 810814.  
REAVES, T. E. Mississippi Power & Light Co. 81/07/13. 2pp. 09104:039.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

8107310306 Final deficiency rept re Delaval turbocharger lubrication, initially reported on 810102. Mods to lubrication sys allowing oil to thrust bearings during engine standby mode initiated. Also reported per Part 21.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/05/12. 3pp. 09219:139.

8107020362 Part 21 rept re inadequate circuit separation, initially reported on 790323. Investigation continuing. Corrective actions scheduled for completion by 810901.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/09. 4pp. 08935:351.

8107020456 Part 21 rept, originally reported on 800411, re ambiguous output readings in Rosemount Model 1151 pressure transmitters. Caused by design deficiency in transmitter electronics resulting in diaphragm shorting.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/18. 5pp. 08926:339.

8107020445 Part 21 rept, originally reported on 790913, re defective Topaz inverters mfg for GE. Cause unknown. Mod kits providing ceramic type capacitors to protect against line transients were supplied by NSSS vendor.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/19. 6pp. 08926:344.

8107310293 Status Rept 1 on deficiency re temp flex penetration bellows assemblies, initially reported on 810529. Vendor has been requested to prepare written calculations to verify min weld requirements for design seismic conditions.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/25. 5pp. 09219:185.

8107060333 First interim deficiency rept, initially reported 810527 re nonconforming valve closure times. Neither cause nor corrective actions determined. Vendor asked to investigate. Final rept to be submitted by Unit 1 fuel load.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/26. 4pp. 08992:225.

8107310113 Final deficiency rept re defects in nuclear designated structural steel supplied by Mills Alloys. Supplier found matl acceptable under provisions of ASTM A6. Condition not reportable per 10CFR50.55e or 10CFR21.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/06/29. 4pp. 09218:218.

8107310340 Final deficiency rept re GE electro switch malfunctions, initially reported on 800720. Deficiency not reportable under 10CFR50.55(e).  
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/07/15. 5pp. 09220:039.

#### V. Operator Examinations

8107100200 Requests schedule for reactor operator & senior reactor operator written, oral & simulator exams, along w/guidance on method used to conduct simulator licensing exams. Requests timely response to maintain present training schedule.  
MCGAUGHY, J. P. Mississippi Power & Light Co. 81/07/03. 2pp. 08993:143.

#### DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

8107080267 Comments on draft NRC ltr re probabilistic risk assessment. Risk evaluation should be based on finalized plant design in order to provide valid study. Util will define corporate commitment to modify plant to meet acceptance criteria.  
COUNSEL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/07/02. 3pp. 08973:263.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to DfC of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info. to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

##### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CL1-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

##### H. General correspondence

8107270239 Advises of changes in distribution list for correspondence.  
COUNSEL, W. G. Connecticut Yankee Atomic Power Co. 81/07/21. 1p. 09160:130.

##### J. Insurance & indemnity information

8107080209 Forwards estimated 1981 cash flows for CT Light & Power Co., Hartford Electric Light Co & Western MA Electric Co. Cash flows are adequate to meet potential retrospective premium requirements under 1975 amendments to Price Anderson Act.  
O'CONNOR, L. A. Northeast Utilities. 81/06/29. 2pp. 08962:125.

##### G. Inspection reports, IE Bulletins & correspondence

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of Limitorque Operator 8MB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/20. 4pp. 09178:165.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/25. 4pp. 09167:296.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01). 81/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/04/14. 4pp. 09167:280.

B107070529 Forwards IE Insp Rept 50-423/B1-02 on B10126-0206 & notice of violation.  
MARTIN, T.T. Division of Engineering & Technical Inspection.  
B1/04/23. 2pp. 08964:250.

---B107070531 Notice of violation from insp on B10126-0206. Significant observations encl.  
MARTIN, T.T. Division of Engineering & Technical Inspection.  
B1/04/23. 8pp. 08964:252.

---B107070533 IE Insp Rept 50-423/B1-02 on B10126-0206. Noncompliance noted: failure to distribute current design documents, inadequate design verification & failure to revise design documents to incorporate changes.  
CHAUDHARY, S.K., EBNETER, S.D., FEIL, R. Division of Engineering & Technical Inspection. B1/04/19. 52pp. 08964:260.

B107130092 Forwards IE Circular B1-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/02. 3pp. 09027:251.

B107140315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/16. 5pp. 09041:092.

B107290198 Requests extension of time until B10815 to respond to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Westinghouse info has not yet been provided.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B1/07/20. 1p. 09186:294.

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/22. 5pp. 09188:131.

B107230258 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:080.

B107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:142.

B107290166 Forwards IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/24. 3pp. 09185:322.

#### S. Reportable occurrences, LERs & related correspondence

B107230083 Part 21 rept re apparent degradation of Rosemount, Inc resistance temp detectors. Thirteen safety-related detectors & five nonsafety-related detectors for Unit 3 have been refurbished.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B1/07/10. 3pp. 09128:001.

#### DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. B1/07/06. 6pp. 09222:215.

##### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D.G. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. B1/07/09. 5pp. 09189:059.

##### G. Adjudicatory correspondence

B107140780 Forwards B10702 Director's Decision B1-12 under 10CFR2.206, denying request that NRC reconsider decision to issue facility CPs. Also forwards FR notice of issuance.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. B1/07/02. 3pp. 09032:014.

---B107140785 Director's Decision B1-12 under 10CFR2.206, denying Georgians Against Nuclear Energy request that NRC reconsider decision to issue facility CPs.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. B1/07/02. 14pp. 09032:017.

---B107140791 Notice of Director's Decision B1-12 under 10CFR2.206, denying Georgians Against Nuclear Energy request that NRC reconsider decision to issue facility CPs.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. B1/07/02. 2pp. 09032:077.

B107240015 Order granting extension until B10810 for Commission to review Director's Decision DD-B1-12.  
CHILK, S.J. Office of the Secretary of the Commission. B1/07/21. 1p. 09137:185.

##### G. Inspection reports, IE Bulletins & correspondence

B107130277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/04/14. 1p. 09033:333.

B107240380 Ack receipt of B10608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-424/B1-05 & 50-425/B1-05.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. B1/07/01. 1p. 09138:156.

---B107240386 Responds to NRC B10513 ltr re violations noted in IE Insp Repts 50-424/B1-05 & 50-425/B1-05. Corrective actions: contractor reminded welding supervision to enforce conformance w/procedures.  
DUTTON, D. Georgia Power Co. B1/06/08. 3pp. 09138:157.

B107270011 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 1p. 09136:286.

---B107270026 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 4pp. 09136:287.

B107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/13. 4pp. 09148:196.

#### DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. B1/07/06. 6pp. 09222:215.

## DOCKETED ITEMS

## F. Security, medical, emergency &amp; fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-23.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

## G. Adjudicatory correspondence

8107140780 Forwards 810702 Director's Decision 81-12 under 10CFR2.206, denying request that NRC reconsider decision to issue facility CPs. Also forwards FR notice of issuance.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/07/02. 3pp. 09032:014.

--8107140785 Director's Decision 81-12 under 10CFR2.206, denying Georgians Against Nuclear Energy request that NRC reconsider decision to issue facility CPs.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/07/02. 14pp. 09032:017.

--8107140791 Notice of Director's Decision 81-12 under 10CFR2.206, denying Georgians Against Nuclear Energy request that NRC reconsider decision to issue facility CPs.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 81/07/02. 2pp. 09032:077.

8107240015 Order granting extension until 810810 for Commission to review Director's Decision DD-81-12.  
CHILK, S.J. Office of the Secretary of the Commission. 81/07/21. 1p. 09137:185.

## J. Insurance &amp; indemnity information

8107080209 Forwards estimated 1981 cash flows for CT Light & Power Co. Hartford Electric Light Co & Western MA Electric Co. Cash flows are adequate to meet potential retrospective premium requirements under 1975 amendments to Price Anderson Act.  
O'CONNOR, L.A. Northeast Utilities. 81/06/29. 2pp. 08962:125.

## G. Inspection reports, IE Bulletins &amp; correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliamper Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240380 Ack receipt of 810608 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 80-424/81-05 & 80-425/81-05.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/07/01. 1p. 09138:156.

--8107240386 Responds to NRC 810513 ltr re violations noted in IE Insp Repts 80-424/81-05 & 80-425/81-05. Corrective actions: contractor reminded welding supervision to enforce conformance w/procedures.  
DUTTON, D. Georgia Power Co. 81/06/08. 3pp. 09138:157.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

## DOCKET STN-50-437 FLOATING NUCLEAR PLANT

## A. Application/construction stage documents &amp; correspondence

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107200471 Amends CP application, in response to NUREG-0718, "Licensing Requirements for Pending Applications for CPs & Mfg License." Changes anticipated schedule for mfg floating nuclear plants.  
HAGA, P.B. Offshore Power Systems (subs. of Westinghouse Electric Corp.). 81/07/15. 2pp. 09068:002.

--8107200476 Amend 28 to plant design rept.  
\* Offshore Power Systems (subs. of Westinghouse Electric Corp.). 81/07/15. 30pp. 09068:004.

8107210389 Forwards Amend 28 to application for license to mfg floating nuclear plants, submitted as replacement pages for Amend 28 to plant design rept.  
MALLORY, M.W. Licensing Branch 4. 81/07/20. 1p. 09102:332.

--8107210393 Amend 28 to application for license to mfg floating nuclear plants, submitted as replacement pages for Amend 28 to plant design rept.  
\* Licensing Branch 4. 81/07/15. 3pp. 09102:333.

8107220107 Advises that review of plant design rept & amends for barge mounted floating nuclear plant has been completed. Final approval will depend on successful plan review, insp during const & approval by officer in charge.  
CARD, J.C. Coast Guard, Transportation, Dept. of. 81/07/22. 1p. 09117:133.

## F. Security, medical, emergency &amp; fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-23.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

## G. Inspection reports, IE Bulletins &amp; correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliamper Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

## DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8107290263 Forwards one oversize drawing & nonproprietary version of "Bellefonte Spent Fuel Storage Rack Licensing Rept." Requests that proprietary version submitted w/810506 ltr be returned.  
MILLS, L.M. Tennessee Valley Authority. 81/06/08. 2pp. 09206:158.

--8107290265 Nonproprietary version of "Bellefonte Spent Fuel Storage Rack Licensing Rept." Aperture card will be available in PDR.  
\* Westinghouse Electric Corp. 81/05/22. 31pp. 09206:160.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.



# DOCKETED ITEMS

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B107140393 Forwards TVA B10402 ltr to AL Water Improvement Commission proposing use of chemical stabilization agent "Cohex" to control fugitive dust on dirt & gravel roads. State of AL B10423 approving ltr & "Cohex" manual encl. MILLS, L.M. Tennessee Valley Authority. B1/07/07. 14pp. 09023:240.

--B107140397 Cohex dust control manual. \* Witco Chemical Co. B1/07/07. 35pp. 09023:254.

B107160003 Summary of B10615 meeting w/util in Chattanooga, TN re review of const schedule. HERNAN, R.W. Licensing Branch 4. B1/07/08. 4pp. 09061:259.

## F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25. EISENHUT, D.G. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731. EISENHUT, D.G. Division of Licensing. B1/07/09. 5pp. 09189:059.

## G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/04/14. 1p. 09033:333.

B107240427 Forwards update to B00805 response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Further info on Watts Bar expected by B10901. MILLS, L.M. Tennessee Valley Authority. B1/07/02. 2pp. 09139:185.

B107240275 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No specified valves in use at Sequoyah, Unit 2; Bellefonte, Units 1 & 2 & Yellow Creek, Units 1 & 2. Affected valves at Watts Bar, 1 & 2 listed. WISENBURG, M.R. Tennessee Valley Authority. B1/07/08. 4pp. 09140:273.

B107240510 Forwards response to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." MILLS, L.M. Tennessee Valley Authority. B1/07/08. 5pp. 09142:116.

B107270011 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 1p. 09156:286.

--B107270026 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 4pp. 09156:287.

B107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/13. 4pp. 09148:196.

## B. Reportable occurrences, LERs & related correspondence

B107310144 Final deficiency rept, initially reported B10330 re temp switches in auxiliary power sys. New switches having Class IE qualifications have been ordered. MILLS, L.M. Tennessee Valley Authority. B1/06/04. 2pp. 09218:262.

B107310205 Fourth interim deficiency rept, initially reported B00930, re socket weld misalignment on essential air sys welds. Util determined welds are structurally usable. Next rept will be submitted by B10901. MILLS, L.M. Tennessee Valley Authority. B1/06/09. 2pp. 09218:229.

B107310351 Second interim deficiency rept re inconsistent establishment of insp program for const initially reported on B10324. Exam of Div of Engineering Design responsibility is underway. Next rept will be submitted by B11215. MILLS, L.M. Tennessee Valley Authority. B1/06/09. 3pp. 09220:068.

B107020390 Part 21 rept re faulty welds on mirror insulation support steel, initially reported B10511. B&W notified of deficiency. Addl info by B10827. MILLS, L.M. Tennessee Valley Authority. B1/06/10. 2pp. 08934:011.

B107310221 Fifth interim deficiency rept, initially reported on B00507, re deficient fillet welds. Socket weld reinsp 90% complete. Next rept will be submitted by B10827. MILLS, L.M. Tennessee Valley Authority. B1/06/10. 2pp. 09218:321.

B107020420 Part 21 rept re deficient coil spools on GE-type HFA relays, initially reported B10513. Mfg has changed spool matl & will supply replacements. Addl info by B10916. MILLS, L.M. Tennessee Valley Authority. B1/06/12. 2pp. 08928:358.

B107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users. DUVALL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). B1/06/16. 3pp. 08935:340.

B107020413 Part 21 rept re makeup pump lube oil coolers, initially reported B10129. Head opposite inlet & outlet piping connections can be misoriented. Addl info by B11019. MILLS, L.M. Tennessee Valley Authority. B1/06/17. 2pp. 08928:356.

B107020428 Part 21 rept re problems w/motor-operated valve operators supplied by Auma Actuators, Inc. initially reported B10611. Crimped terminal connections inspected & repaired. Replacement parts certified per contract specs. MILLS, L.M. Tennessee Valley Authority. B1/06/18. 3pp. 08934:226.

B107020435 Part 21 rept re verification of extent of damage resulting from steam pressure regulator malfunction, initially reported B10519. Util working w/B&W to resolve deficiency. Next rept by B10930. MILLS, L.M. Tennessee Valley Authority. B1/06/18. 2pp. 08934:229.

B107020386 Part 21 rept re failure of main steam lines due to main feedwater overflow, initially reported B00319. Input requested from mfg. Addl info by B11229. MILLS, L.M. Tennessee Valley Authority. B1/06/25. 1p. 08934:006.

B107020433 Part 21 rept re balance of plant isolator cabinet, initially reported B10527. Conductor found out of terminal lug. Consolidated Controls Corp agreed to re-route & shield conductors to prevent future interference. MILLS, L.M. Tennessee Valley Authority. B1/06/26. 2pp. 08934:231.

B107310447 Revised final deficiency rept re inoperable 480-volt motor control ctr transformer fuses, originally reported on B00808. Replacement of type J fuses w/type RK5 fuses will be completed by B10901. Also reported per Part 21. MILLS, L.M. Tennessee Valley Authority. B1/06/26. 2pp. 09221:048.

B107310334 First interim deficiency rept, originally reported on B10529, re failure to implement alternate analysis design criteria for pipe analysis & supports. Util presently identifying affected piping sys. Next rept by B10929. MILLS, L.M. Tennessee Valley Authority. B1/06/29. 2pp. 09220:053.

B107310324 Third interim deficiency rept re Consolidated Control Corp field buffer cards, initially reported B01203. Test set input capacitors of each sensing circuit were removed. Removal will not effect performance. Applicable to Part 21. MILLS, L.M. Tennessee Valley Authority. B1/07/08. 2pp. 09219:155.

B107310164 Revised third interim deficiency rept re capacitors on Consolidated Controls Corp field buffer cards, initially reported B10123. Failure caused by large inrush current. Also reported under Part 21. MILLS, L.M. Tennessee Valley Authority. B1/07/09. 2pp. 09218:241.

B107310396 Revised first interim deficiency rept re balance-of-plant isolator cabinet, initially reported on B10527. Revision identifies proper vendor as E Max Inc. Next rept will be submitted by B10925. Also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. B1/07/10. 2pp. 09220:347.

B107210249 Part 21 rept re Transamerica Delaval diesel generator turbocharger thrust bearing, initially reported on B10127. Turbocharger lubrication piping will be modified. MILLS, L.M. Tennessee Valley Authority. B1/07/14. 2pp. 09102:008.

B107310382 Revised final deficiency rept re differential pressure indicators on air cleanup units, initially reported on B00801. Indicator panel will be removed & connection lines retubed on back by B10821. Also reported per Part 21. MILLS, L.M. Tennessee Valley Authority. B1/07/16. 2pp. 09220:318.



8107310105 Final deficiency rept re certified matls test rept for prestressing sys matls. initially reported on 800911. New fabrication & identification procedures developed & implemented. Corrective actions completed.  
MILLS, L. M. Tennessee Valley Authority. 81/07/17. 3pp. 09217:277.

#### DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 4pp. 09222:215.

8107140393 Forwards TVA 810402 ltr to AL Water Improvement Commission proposing use of chemical stabilization agent "Coherex" to control fugitive dust on dirt & gravel roads. State of AL 810423 approving ltr & "Coherex" manual encl.  
MILLS, L. M. Tennessee Valley Authority. 81/07/07. 14pp. 09023:240.

—8107140397 Coherex dust control manual.  
\* Witco Chemical Co. 81/07/07. 35pp. 09023:254.

8107160003 Summary of 810615 meeting w/util in Chattanooga, TN re review of const schedule.  
HERNAN, R. W. Licensing Branch 4. 81/07/08. 4pp. 09061:259.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

##### G. Inspection reports, IE Bulletins & correspondence

8107130277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240427 Forwards update to 800805 response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe." Further info on Watts Bar expected by 810901.  
MILLS, L. M. Tennessee Valley Authority. 81/07/02. 2pp. 09139:185.

8107240275 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No specified valves in use at Sequoyah, Unit 2, Bellefonte, Units 1 & 2 & Yellow Creek, Units 1 & 2. Affected valves at Watts Bar, 1 & 2 listed.  
WISENBURG, M. R. Tennessee Valley Authority. 81/07/08. 4pp. 09140:273.

8107240510 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)."   
MILLS, L. M. Tennessee Valley Authority. 81/07/08. 5pp. 09142:116.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

—8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
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8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

##### S. Reportable occurrences, LERs & related correspondence

8107310144 Final deficiency rept. initially reported 810330 re temp switches in auxiliary power sys. New switches having Class IE qualifications have been ordered.  
MILLS, L. M. Tennessee Valley Authority. 81/06/04. 2pp. 09218:262.

8107310205 Fourth interim deficiency rept. initially reported 800930, re socket weld misalignment on essential air sys welds. Util determined welds are structurally usable. Next rept will be submitted by 810901.  
MILLS, L. M. Tennessee Valley Authority. 81/06/09. 2pp. 09218:229.

8107310351 Second interim deficiency rept re inconsistent establishment of insp program for const initially reported on 810324. Exam of Div of Engineering Design responsibility is underway. Next rept will be submitted by 811215.  
MILLS, L. M. Tennessee Valley Authority. 81/06/09. 3pp. 09220:068.

8107020390 Part 21 rept re faulty welds on mirror insulation support steel, initially reported 810511. B&W notified of deficiency. Addl info by 810827.  
MILLS, L. M. Tennessee Valley Authority. 81/06/10. 2pp. 08934:011.

8107310221 Fifth interim deficiency rept. initially reported on 800507, re deficient fillet welds. Socket weld reinsp 90% complete. Next rept will be submitted by 810827.  
MILLS, L. M. Tennessee Valley Authority. 81/06/10. 2pp. 09218:321.

8107310139 Final deficiency rept re NAVCO spool piece radiograph, initially reported on 801114. Deficient radiograph considered isolated case of improper density coupled w/incorrect interpretation of overlapping.  
MILLS, L. M. Tennessee Valley Authority. 81/06/11. 3pp. 09218:257.

8107020420 Part 21 rept re deficient coil spools on GE-type HFA relays, initially reported 810513. Mfg has changed spool matl & will supply replacements. Addl info by 810916.  
MILLS, L. M. Tennessee Valley Authority. 81/06/12. 2pp. 08928:358.

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1974 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107020413 Part 21 rept re makeup pump lube oil coolers, initially reported 810129. Head opposite inlet & outlet piping connections can be misoriented. Addl info by 811019.  
MILLS, L. M. Tennessee Valley Authority. 81/06/17. 2pp. 08928:356.

8107020428 Part 21 rept re problems w/motor-operated valve operators supplied by Auma Actuators, Inc. initially reported 810611. Crimped terminal connections inspected & repaired. Replacement parts certified per contract specs.  
MILLS, L. M. Tennessee Valley Authority. 81/06/18. 3pp. 08934:226.

8107020435 Part 21 rept re verification of extent of damage resulting from steam pressure regulator malfunction, initially reported 810519. Util working w/B&W to resolve deficiency. Next rept by 810930.  
MILLS, L. M. Tennessee Valley Authority. 81/06/18. 2pp. 08934:229.

8107020386 Part 21 rept re failure of main steam lines due to main feedwater overflow, initially reported 800319. Input requested from mfg. Addl info by 811229.  
MILLS, L. M. Tennessee Valley Authority. 81/06/25. 1p. 08934:006.

8107020433 Part 21 rept re balance of plant isolator cabinet, initially reported 810527. Conductor found out of terminal lug. Consolidated Controls Corp agreed to re-route & shield conductors to prevent future interference.  
MILLS, L. M. Tennessee Valley Authority. 81/06/26. 2pp. 08934:231.

8107310447 Revised final deficiency rept re inoperable 480-volt motor control ctr transformer fuses, originally reported on 800808. Replacement of type J fuses w/type RK5 fuses will be completed by 810901. Also reported per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 81/06/26. 2pp. 09221:048.

8107310334 First interim deficiency rept, originally reported on 810529, re failure to implement alternate analysis design criteria for pipe analysis & supports. Util presently identifying affected piping sys. Next rept by 810929.  
MILLS, L. M. Tennessee Valley Authority. 81/06/29. 2pp. 09220:053.

8107310324 Third interim deficiency rept re Consolidated Control Corp field buffer cards, initially reported 801203. Test set input capacitors of each sensing circuit were removed. Removal will not effect performance. Applicable to Part 21.  
MILLS, L. M. Tennessee Valley Authority. 81/07/08. 2pp. 09219:155.

8107310164 Revised third interim deficiency rept re capacitors on Consolidated Controls Corp field buffer cards, initially reported 810123. Failure caused by large inrush current. Also reported under Part 21.  
MILLS, L. M. Tennessee Valley Authority. 81/07/09. 2pp. 09218:241.

8107310396 Revised first interim deficiency rept re balance-of-plant isolator cabinet, initially reported on 810527. Revision identifies proper vendor as E Max Inc. Next rept will be submitted by 810925. Also reportable per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 81/07/10. 2pp. 09220:347.

8107210269 Part 21 rept re Transamerica Delaval diesel generator turbocharger thrust bearing, initially reported on 810127. Turbocharger lubrication piping will be modified.  
MILLS, L. M. Tennessee Valley Authority. 81/07/14. 2pp. 09102:008.

8107310382 Revised final deficiency rept re differential pressure indicators on air cleanup units, initially reported on 800801. Indicator panel will be removed & connection lines retubed on back by 810821. Also reported per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 81/07/16. 2pp. 09220:318.

8107310105 Final deficiency rept re certified matls test rept for prestressing sys matls, initially reported on 800911. New fabrication & identification procedures developed & implemented. Corrective actions completed.  
MILLS, L. M. Tennessee Valley Authority. 81/07/17. 3pp. 09217:277.

#### DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

8107080252 Discusses requirements for summer colonies of IN bat (*myotis sodalis*). Recommends that surveys be conducted to determine whether species occur & if so, assess plant operating characteristics for possible impacts.  
CASE, D. B. Ohio, State of. 81/06/29. 1p. 08973:291.

8107130479 Forwards "Control of Heavy Loads Study," per NRC request. Sixteen oversize drawings encl. Aperture cards will be available in PDR.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 81/06/30. 1p. 09000:295.

--8107130484 Forwards "Control of Heavy Loads Study," per 801222 & 810203 requests. Addl analyses required by Sections 2.2 & 2.3 will be provided by 810922. Sixteen oversize drawings encl. Aperture cards will be available in PDR.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 81/06/19. 1p. 09000:296.

--8107130488 "Control of Heavy Loads Study."  
\* Gilbert/Commonwealth Cos. 2329. 81/06/19. 110pp. 09000:297.

8107150411 Forwards request for addl geotechnical engineering info. Response date is 810815. Geotechnical reviewer plans site visit to discuss responses.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/30. 5pp. 09049:027.

8107080436 Responds to NRC 810505 ltr re safety concerns associated w/pipe breaks in BWR scram sys. Consequences of NUREG-0785 scenario are not applicable. Containment temp sensors are located in area of SDV piping headers.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 81/07/02. 1p. 08973:072.

8107090188 Responds to 810226 Generic Ltr 81-03 re implementation of NUREG-0313. Revision 1. All NSSS supplied stainless steel piping conforms to corrosion resistant matl requirements. Tech Specs re surveillance & RCPB leakage will be reviewed.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 81/07/02. 4pp. 08984:045.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140934 Requests Environ Engineering Branch evaluation of proposed changes to environ monitoring program. Supporting ltrs encl.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/08. 5pp. 09028:246.

8107210385 Advises of grammatical error in 810629 ltr re IN bat (*myotis sodalis*). Word in second sentence of last paragraph should be "latter" & not "former".  
CASE, D. S. Ohio, State of. 81/07/09. 1p. 09104:062.

##### C. Utility Environmental Report (ER), amends & correspondence

8107090148 Advises that util final portion of accepted OL application, consisting of environ rept, Vols 1 & 2, is being submitted under separate cover. All previously submitted environ repts should be discarded.  
SOUVER, J. L. Division of Rules and Records. 81/06/24. 1p. 08979:346.

##### D. NRC Draft/Final Environmental Statements, suppl & correspondence

8107140416 Ack receipt of EIS. NRC will receive notification that review has been completed no later than 40 days from receipt of DES & 32 days for FES.  
ROECH, R. M. Ohio, State of. 81/07/10. 1p. 09013:329.

##### E. NRC Safety Evaluation Report (SER), suppl & correspondence

8107020105 Forwards Mechanical Engineering Branch draft SER input on Sections 3.2.3.6, 3.7 & 3.9 of FSAR. Requests meeting wk of 810803 to discuss open items.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/12. 3pp. 08954:100.

8107140200 Notification of 810804-07 meeting w/util in Reading, PA to discuss mechanical engineering draft SER.  
HOUSTON, M. D. Licensing Branch 2. 81/07/06. 3pp. 09031:193.

8107290168 Forwards preliminary response to open items in Mechanical Engineering Branch draft SER input for Sections 3.2.3.6, 3.7 & 3.9.  
COLEMAN, W. E. Cleveland Electric Illuminating Co. 81/07/24. 200pp. 09185:330.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107090415 Forwards request for addl info re guard training & qualification plan.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/30. 5pp. 08984:349.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

8107310018 Informs that verification of public notification sys required before issuance of power operation license.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/20. 2pp. 09221:059.

##### G. Adjudicatory correspondence

8107020323 Forwards amended petition & voluntary dismissal for files. W/o encls. Related correspondence.  
WILT, D. D. Wilt, D. D. 81/05/08. 1p. 08936:284.

8107020371 Amended Sunflower Alliance, Inc. North Shore Alert & Citizens for Safe Energy petition for intervenor status. Contentions set forth in original petition are adopted by ref. Svc list encl.  
WILT, D. D., LODGE, T. Sunflower Alliance. WILT, D. D. Citizens for Safe Energy. 81/05/08. 8pp. 08950:116.

## DOCKETED ITEMS

8107020484 Request that Grand River Winery be permitted to withdraw from proceeding w/o prejudice. Certificate of Svc encl.  
WILT.D.D. Affiliation Unknown. 81/05/11. 3pp. 08952:249.

8107090061 Requests to make limited appearance statement at licensing hearing.  
NASH.G.C. Affiliation Unknown. 81/07/01. 1p. 08981:160.

8107080272 Notices of appearance in proceeding. Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 2. BARTH, C.A. Hearing Branch 3.  
81/07/02. 4pp. 08973:274.

8107080349 Comments on contentions proposed at special prehearing conference. All new & revised contentions except Sunflower Alliance Contention 1 should be rejected.  
BARTH, C.A. Hearing Branch 3. MOORE, J.E. Hearing Branch 2.  
81/07/06. 22pp. 08972:305.

--8107080355 "Effects on Populations of Exposure to Low Levels of Ionizing Radiation: 1980." Certificate of Svc encl.  
\* National Research Council. 80/12/31. 50pp. 08972:327.

8107100160 Brief, in form of pleading, re adequacy of new info presented as basis for changing Sunflower Alliance, et al & OH Citizens for Responsible Energy contentions & on new Kenney contention. Certificate of Svc encl.  
CHURCHILL, B.W. Cleveland Electric Illuminating Co. CHURCHILL, B.W. Duquesne Light Co. CHURCHILL, B.W. Ohio Edison Co. 81/07/06. 53pp. 08992:245.

8107160069 Requests to make limited appearance statement at licensing hearings.  
GRECO, A.M. Affiliation Unknown. 81/07/09. 1p. 09042:126.

8107220075 Order that for convenience of parties, Lake County will become custodian of certain documents, including hearing transcripts.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel. 81/07/20. 1p. 09114:182.

8107270103 Answer to OH Citizens for Responsible Energy 810706 motion to file Contention 14. OL or CP applicants are not required to anticipate effects of electromagnetic pulses on operations. Certificate of Svc encl.  
SILBERG, J.E. Cleveland Electric Illuminating Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 81/07/20. 4pp. 09157:031.

8107300004 Response opposing OH Citizens for Responsible Energy 810708 motion for leave to file new Contention 14. Contention is late & constitutes impermissible challenge to Commission regulations. Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 2. BARTH, C.A. Hearing Branch 3.  
81/07/28. 9pp. 09191:304.

8107300154 Special prehearing conference memorandum & order re party status, motions to dismiss & to stay, admissibility of contentions & adoption of special discovery procedures.  
BLOCH, P.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 81/07/28. 100pp. 09198:093.

#### H. General correspondence

8107130111 Discusses termination of CVI Corp license, low level radwaste mgt. Grandview Hosp civil penalty & facility environ review, in response to 810619 ltr. DES scheduled for issuance in Feb 1982.  
MENCZER, W.B. State Liaison Office. 81/06/30. 2pp. 08999:240.

8107290195 Requests info re antitrust review of OL applications for facilities.  
KNDX, E. Cuyahoga County, OH. 81/07/22. 1p. 09188:110.

#### M. Antitrust correspondence

8107170005 Forwards FR notice of receipt of antitrust info re application for OL. Notice will also appear in local newspapers & trade journals.  
SCHWENCER, A. Licensing Branch 2. 81/07/09. 2pp. 09062:172.

--8107170006 Notice of receipt of antitrust info.  
SCHWENCER, A. Licensing Branch 2. 81/07/09. 2pp. 09062:174.

#### G. Inspection reports, IE Bulletins & correspondence

8107080326 Ack receipt of 810615 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-440/81-08.  
HEISMAN, R.F. Division of Resident & Project Inspection. 81/06/26. 1p. 08972:191.

--8107080334 Responds to NRC 810521 ltr re violations noted in IE Insp Repts 50-440/81-08 & 50-441/81-08. Corrective actions: OE initiated Nonconformance Repts OE 38-191 & OE 38-194. Full compliance will be achieved by Sept 1981.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 81/06/15. 3pp. 08972:192.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09146:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

8107280196 Notifies that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on 810724.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

8107280626 Advises that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

#### B. Reportable occurrences, LERs & related correspondence

8107020328 Part 21 rept re missile penetration analysis, initially reported on 810605. Penetration of subj housings by missiles cannot be determined as substantial safety hazard & classification best decided by utils. Utils notified.  
JORGENSEN, R. Buffalo Forge Co. 81/06/10. 2pp. 08952:028.

8107140111 Final deficiency rept re degradation of fuel pool penetration piping by welds for attaching piping to fuel pool liner & leak chase, initially reported 801103. Activities required to correct deficiency will be complete by Dec 1981.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 81/06/29. 3pp. 09022:264.

B107140433 Interim deficiency rept re socket weld fitups for safety class control rod drive sys. initially reported on B10603. Util & Gilbert Associates performing analysis to determine significance. Final rept will be submitted by B10901. DAVIDSON, D.R. Cleveland Electric Illuminating Co. B1/06/29. 2pp. 09013:344.

B107140517 Interim deficiency rept re major crack in concrete wall/slab of fuel handling bldg. originally reported on B10602. Concrete is being removed to expose entire condition. Final rept will be submitted by B11001. DAVIDSON, D.R. Commonwealth Edison Co. B1/06/29. 7pp. 09015:043.

B107140628 Interim significant deficiency rept re reactor protection sys flexible conduit grounding in PGCC installations. Corrective work not yet completed. Final rept expected by B11030. DAVIDSON, D.R. Cleveland Electric Illuminating Co. B1/07/01. 1p. 09015:037.

B107240030 Final deficiency rept re nonsafety sensing lines on safety-related receiver tanks. initially reported on B10612. Existing valve will be replaced w/automatically closing isolation valve in sensing line by Oct 1981. DAVIDSON, D.R. Cleveland Electric Illuminating Co. B1/07/13. 2pp. 09137:094.

B107300201 Interim deficiency rept, originally reported on B10605 per Part 21, re missile penetration analysis for safety class axial-flow fans. Caused by insufficient thickness on fan housing. Next rept will be sent by B11031. DAVIDSON, D.R. Cleveland Electric Illuminating Co. B1/07/22. 2pp. 09193:288.

#### DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

B107130479 Forwards "Control of Heavy Loads Study," per NRC request. Sixteen oversize drawings encl. Aperture cards will be available in PDR. DAVIDSON, D.R. Cleveland Electric Illuminating Co. B1/06/30. 1p. 09000:295.

--B107130484 Forwards "Control of Heavy Loads Study," per B01222 & B10203 requests. Addl analyses required by Sections 2.2 & 2.3 will be provided by B10922. Sixteen oversize drawings encl. Aperture cards will be available in PDR. DAVIDSON, D.R. Cleveland Electric Illuminating Co. B1/06/19. 1p. 09000:296.

--B107130488 "Control of Heavy Loads Study."  
\* Gilbert/Commonwealth Cos. 2329. B1/06/19. 110pp. 09000:297.

B107130411 Forwards request for addl geotechnical engineering info. Response date is B10815. Geotechnical reviewer plans site visit to discuss responses. TEDESCO, R.L. Assistant Director for Licensing. B1/06/30. 5pp. 09049:027.

B107080436 Responds to NRC B10505 ltr re safety concerns associated w/pipeline breaks in BWR scram sys. Consequences of NUREG-0785 scenario are not applicable. Containment temp sensors are located in area of SDV piping headers. DAVIDSON, D.R. Cleveland Electric Illuminating Co. B1/07/02. 1p. 08973:072.

B107090188 Responds to B10226 Generic Ltr B1-03 re implementation of NUREG-0313, Revision 1. All NSSS supplied stainless steel piping conforms to corrosion resistant matl requirements. Tech Specs re surveillance & RCPB leakage will be reviewed. DAVIDSON, D.R. Cleveland Electric Illuminating Co. B1/07/02. 4pp. 08984:045.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary. EISENHUT, D.G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107140934 Requests Environ Engineering Branch evaluation of proposed changes to environ monitoring program. Supporting ltrs encl. TEDESCO, R.L. Assistant Director for Licensing. B1/07/08. 5pp. 09028:246.

B107210385 Advises of grammatical error in B10629 ltr re IN bat (myotis sodalis). Word in second sentence of last paragraph should be "latter" & not "former". CASE, D.S. Ohio. State of. B1/07/09. 1p. 09104:062.

##### C. Utility Environmental Report (ER), amends & correspondence

B107090148 Advises that util final portion of accepted OL application, consisting of environ rept. Vols 1 & 2, is being submitted under separate cover. All previously submitted environ repts should be discarded. SOUDER, J.L. Division of Rules and Records. B1/06/24. 1p. 08979:346.

##### D. NRC Draft/Final Environmental Statements, suppls & correspondence

B107140416 Ack receipt of EIS. NRC will receive notification that review has been completed no later than 40 days from receipt of DES & 32 days for FES. ROESCH, R.M. Ohio. State of. B1/07/10. 1p. 09013:329.

##### E. NRC Safety Evaluation Report (SER), suppls & correspondence

B107020105 Forwards Mechanical Engineering Branch draft SER input on Sections 3.2, 3.6, 3.7 & 3.9 of FSAR. Requests meeting wk of B10803 to discuss open items. TEDESCO, R.L. Assistant Director for Licensing. B1/06/12. 3pp. 08954:100.

B107140200 Notification of B10804-07 meeting w/util in Reading, PA to discuss mechanical engineering draft SER. HOUSTON, M.D. Licensing Branch 2. B1/07/06. 3pp. 09031:193.

B107290168 Forwards preliminary response to open items in Mechanical Engineering Branch draft SER input for Sections 3.2, 3.6, 3.7 & 3.9. COLEMAN, W.E. Cleveland Electric Illuminating Co. B1/07/24. 200pp. 09185:330.

##### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25. EISENHUT, D.G. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107090415 Forwards request for addl info re guard training & qualification plan. TEDESCO, R.L. Assistant Director for Licensing. B1/06/30. 5pp. 08984:349.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731. EISENHUT, D.G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr. KEPLER, U.G. Region 3, Chicago. Office of the Director (B1/03/01). B1/07/10. 2pp. 09070:215.

B107310018 Informs that verification of public notification sys required before issuance of power operation license. TEDESCO, R.L. Assistant Director for Licensing. B1/07/20. 2pp. 09221:059.

##### G. Adjudicatory correspondence

B107020323 Forwards amended petition & voluntary dismissal for files. W/o encls. Related correspondence. WILT, D.D. Wilt, D.D. B1/05/08. 1p. 08936:284.

B107020371 Amended Sunflower Alliance, Inc. North Shore Alert & Citizens for Safe Energy petition for intervenor status. Contentions set forth in original petition are adopted by ref. Svc list encl. WILT, D.D., LODGE, T. Sunflower Alliance. WILT, D.D. Citizens for Safe Energy. B1/05/08. 8pp. 08950:116.

B107020484 Request that Grand River Winery be permitted to withdraw from proceeding w/o prejudice. Certificate of Svc encl. WILT, D.D. Affiliation Unknown. B1/05/11. 3pp. 08952:249.

B107090061 Requests to make limited appearance statement at licensing hearing. NASH, G.C. Affiliation Unknown. B1/07/01. 1p. 08981:160.

B107080272 Notices of appearance in proceeding. Certificate of Svc encl. MOORE, J.E. Hearing Branch 2. BARTH, C.A. Hearing Branch 3. B1/07/02. 4pp. 08973:274.

## DOCKETED ITEMS

B107080349 Comments on contentions proposed at special prehearing conference. All new & revised contentions except Sunflower Alliance Contention 1 should be rejected.  
BARTH, C.A. Hearing Branch 3. MOORE, J.E. Hearing Branch 2.  
81/07/06. 22pp. 08972:305.

B107100160 Brief, in form of pleading, re adequacy of new info presented as basis for changing Sunflower Alliance, et al & OH Citizens for Responsible Energy contentions & on new Kenney contention. Certificate of Svc encl.  
CHURCHILL, B.W. Cleveland Electric Illuminating Co. CHURCHILL, B.W. Duquesne Light Co. CHURCHILL, B.W. Ohio Edison Co. 81/07/06. 53pp. 08992:245.

B107160069 Requests to make limited appearance statement at licensing hearings.  
GRECO, A.M. Affiliation Unknown. 81/07/09. 1p. 09042:126.

B107220075 Order that for convenience of parties, Lake County will become custodian of certain documents, including hearing transcripts.  
BLOCH, P.B. Atomic Safety and Licensing Board Panel. 81/07/20. 1p. 09114:182.

B107270103 Answer to OH Citizens for Responsible Energy B10706 motion to file Contention 14. DL or CP applicants are not required to anticipate effects of electromagnetic pulses on operations. Certificate of Svc encl.  
SILBERG, J.E. Cleveland Electric Illuminating Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 81/07/20. 4pp. 09157:031.

B107300004 Response opposing OH Citizens for Responsible Energy B10708 motion for leave to file new Contention 14. Contention is late & constitutes impermissible challenge to Commission regulations. Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 2. BARTH, C.A. Hearing Branch 3.  
81/07/28. 9pp. 09191:304.

B107300154 Special prehearing conference memorandum & order re party status, motions to dismiss & to stay, admissibility of contentions & adoption of special discovery procedures.  
BLOCH, P.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 81/07/28. 100pp. 09195:093.

#### H. General correspondence

B107130111 Discusses termination of CVI Corp license, low level radwaste mgt, Grandview Hosp civil penalty & facility environ review in response to B10619 ltr. DES scheduled for issuance in Feb 1982.  
MENCZER, W.B. State Liaison Office. 81/06/30. 2pp. 08999:240.

B107290195 Requests info re antitrust review of DL applications for facilities.  
KNOX, E. Cuyahoga County, OH. 81/07/22. 1p. 09188:110.

#### M. Antitrust correspondence

B107170005 Forwards FR notice of receipt of antitrust info re application for DL. Notice will also appear in local newspapers & trade journals.  
SCHWENCER, A. Licensing Branch 2. 81/07/09. 2pp. 09062:172.

—B107170006 Notice of receipt of antitrust info.  
SCHWENCER, A. Licensing Branch 2. 81/07/09. 2pp. 09062:174.

#### G. Inspection reports, IE Bulletins & correspondence

B107080326 Ack receipt of B10615 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-440/B1-08.  
HEISMAN, R.F. Division of Resident & Project Inspection. 81/06/26. 1p. 08972:191.

—B107080334 Responds to NRC B10521 ltr re violations noted in IE Insp Repts 50-440/B1-08 & 50-441/B1-08. Corrective actions: OE initiated Nonconformance Repts OE 38-191 & OE 38-194. Full compliance will be achieved by Sept 1981.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 81/06/15. 3pp. 08972:192.

B107240306 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on B10706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107150107 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on B10710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

B107170236 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on B10713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

B107170245 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

B107170251 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

B103300402 IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on B10721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

B107270218 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on B10722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

B107270253 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

B107280196 Notifies that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on B10724.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

B107280426 Advises that IE Circular B1-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

#### S. Reportable occurrences, LERs & related correspondence

B107140111 Final deficiency rept re degradation of fuel pool penetration piping by welds for attaching piping to fuel pool liner & leak chase, initially reported B01103. Activities required to correct deficiency will be complete by Dec 1981.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 81/06/29. 3pp. 09022:264.

B107140433 Interim deficiency rept re socket weld fitups for safety class control rod drive sys, initially reported on B10603. Util & Gilbert Associates performing analysis to determine significance. Final rept will be submitted by B10901.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 81/06/29. 2pp. 09018:344.

B107140517 Interim deficiency rept re major crack in concrete wall/slab of fuel handling bldg, originally reported on B10602. Concrete is being removed to expose entire condition. Final rept will be submitted by B11001.  
DAVIDSON, D.R. Commonwealth Edison Co. 81/06/29. 7pp. 09015:043.

B107140628 Interim significant deficiency rept re reactor protection sys flexible conduit grounding in PGCC installations. Corrective work not yet completed. Final rept expected by B11030.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 81/07/01. 1p. 09015:037.

8107240030 Final deficiency rept re nonsafety sensing lines on safety-related receiver tanks, initially reported on 810612. Existing valve will be replaced w/automatically closing isolation valve in sensing line by Oct 1981.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 81/07/13. 2pp. 09137:094.

8107300201 Interim deficiency rept, originally reported on 810605 per Part 21, re missile penetration analysis for safety class axial-flow fans. Caused by insufficient thickness on fan housing. Next rept will be sent by 811031.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 81/07/22. 2pp. 09195:288.

#### DOCKET 50-442 AI MODEL 77-UNIV. OF THE WEST INDIES

##### S. Reportable occurrences, LERs & related correspondence

8107020328 Part 21 rept re missile penetration analysis, initially reported on 810605. Penetration of subj housings by missiles cannot be determined as substantial safety hazard & classification best decided by utils. Utils notified.  
JORGENSEN, R. Buffalo Forge Co. 81/06/10. 2pp. 08952:028.

#### DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107310279 Forwards proprietary rept, YAE-1265P, "Methods for Analysis of Oxide Fuel Rod, Steady-State Thermal Effects (FROSTIEY) Code Qualification & Application." Affidavit encl. Rept withheld (ref 10CFR2.790).  
VANDENBURGH, D. Yankee Atomic Electric Co. 81/07/27. 3pp. 09220:036.

##### C. Utility Environmental Report (ER), amends & correspondence

8107060227 Forwards acceptance review copy of Seabrook environ rept, Vols 1 & 2.  
JOHNSON, W.P. Yankee Atomic Electric Co. 81/06/29. 4pp. 08950:125.

--8107020040 Acceptance review copy of environ rept, Vols 1 & 2.  
\* Public Service Co. of New Hampshire. 81/06/29. 300pp. 08950:125.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-23.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107060230 Forwards acceptance review copy of Seabrook radiological emergency plan.  
JOHNSON, W.P. Yankee Atomic Electric Co. 81/06/29. 4pp. 08950:125.

--8107020043 Acceptance review copy of radiological emergency plan contained in FSAR.  
\* Public Service Co. of New Hampshire. 81/06/29. 200pp. 08950:125.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

##### G. Adjudicatory correspondence

8107060439 Forwards brief & proposed findings & rulings of permittees. Related correspondence.  
DIGNAN, T.G. Ropes & Gray. DIGNAN, T.G. Public Service Co. of New Hampshire. 81/05/08. 1p. 08899:230.

--8107060448 Brief & proposed findings & rulings of permittees re Commission remand w/respect to seismic issues. Certificate of Svc encl.  
DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray. 81/05/08. 23pp. 08899:231.

8107150346 Informs that final response to 10CFR2.206 petition re emergency planning & evacuation times will be coordinated w/S Burns of Rulemaking & Enforcement Div, Ofc of Executive Legal Director.  
EISENHUT, D.G. Division of Licensing. 81/07/01. 1p. 09033:110.

8107200256 Proposed factual & legal findings re remanded seismic issues & supporting argument. ASLAB should find Chinnery probabilistic hypothesis factually valid. Intervenor motions to strike should be granted. W/Certificate of Svc.  
JORDAN, W.S., BERNABEI, L. New England Coalition on Nuclear Pollution. JORDAN, W.S. Harmon & Weiss. 81/07/13. 56pp. 09074:304.

##### H. General correspondence

8107150415 Responds to 810410 ltr to President Reagan expressing concern re plant const delays & uncertainty. Discusses reasons for slow progress of nuclear power. Cites primary NRC concern as public health & safety, not nuclear promotion.  
ZECH, G. Planning & Program Analysis Staff. 81/06/30. 5pp. 09049:318.

##### I. Financial information

8107300233 Forwards general financial info & util responses to antitrust review questions contained in Reg Guide 9.3. Annual Financial Repts for 1980 encl.  
JOHNSON, W.P. Public Service Co. of New Hampshire. 81/07/21. 150pp. 09198:170.

--8107300235 Annual Financial Rept 1980. Supporting documentation encl.  
\* Public Service Co. of New Hampshire. 81/07/21. 140pp. 09199:004.

--8107300237 Annual Financial Rept 1980. Supporting documentation encl.  
\* Bangor Hydro-Electric Co. 81/02/02. 200pp. 09199:131.

--8107300238 Annual Financial Rept 1980. Supporting documentation encl.  
\* New England Gas & Electric Assoc. 81/07/21. 100pp. 09200:016.

--8107300241 Annual Financial Rept 1980. Supporting documentation encl.  
\* Fitchburg Gas & Electric Light Co. 81/07/21. 100pp. 09201:124.

--8107300242 Annual Financial Rept 1980. Supporting documentation encl.  
\* Central Maine Power Co. 81/02/28. 150pp. 09201:340.

--8107300243 Annual Financial Rept 1980. Supporting documentation encl.  
\* Maine Public Service Co. 81/03/16. 200pp. 09202:243.

--8107300245 Annual Financial Rept 1980. Supporting documentation encl.  
\* Massachusetts Municipal Wholesale Co. 81/07/21. 100pp. 09203:113.

--8107300247 Annual Financial Rept 1980. Supporting documentation encl.  
\* Eastern Utilities Associates. 81/03/10. 60pp. 09203:313.

--8107300249 Annual Financial Rept 1980. Supporting documentation encl.  
\* New England Power Co. 81/07/21. 50pp. 09204:167.

--8107300251 Annual Financial Rept 1980. Supporting documentation encl.  
\* Vermont Electric Cooperative, Inc. 81/07/21. 28pp. 09204:327.

--8107300253 Annual Financial Rept 1980. Supporting documentation encl.  
\* Central Vermont Public Service Corp. 81/02/17. 150pp. 09205:001.

--8107300255 Annual Financial Rept 1980. Supporting documentation encl.  
\* United Illuminating. 81/01/05. 75pp. 09205:177.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

8107020034 Forwards acceptance review copy of Seabrook FSAR, Vols 1-13.  
JOHNSON, W.P. Yankee Atomic Electric Co. 81/06/29. 4pp. 08950:125.

--8107020037 Acceptance review copy of FSAR, Vols 1 - 13 for Seabrook.  
\* Public Service Co. of New Hampshire. 81/06/29. 5942pp.

8107020048 Acceptance review copy of Chapter 1 of Seabrook FSAR, "Introduction & General Description of Plant."  
\* Public Service Co. of New Hampshire. 81/06/29. 300pp.

## DOCKETED ITEMS

8107020051 Acceptance review copy of Chapter 2 of Seabrook FSAR.  
"Site Characteristics."  
\* Public Service Co. of New Hampshire. 81/06/29. 130pp.

8107020055 Acceptance review copy of Chapter 3 of Seabrook FSAR.  
"Design of Structures, Components, Equipment & Sys."  
\* Public Service Co. of New Hampshire. 81/06/29. 570pp.

8107020060 Acceptance review copy of Chapter 4 of Seabrook FSAR.  
"Reactor."  
\* Public Service Co. of New Hampshire. 81/06/29. 220pp.

8107020063 Acceptance review copy of Chapter 5 of Seabrook FSAR.  
"RCS & Connected Sys."  
\* Public Service Co. of New Hampshire. 81/06/29. 155pp.

8107020066 Acceptance review copy of Chapter 6 of Seabrook FSAR.  
"Engineered Safety Features."  
\* Public Service Co. of New Hampshire. 81/06/29. 420pp.

8107020069 Acceptance review copy of Chapter 7 of Seabrook FSAR.  
"Instrumentation & Controls."  
\* Public Service Co. of New Hampshire. 81/06/29. 190pp.

8107020072 Acceptance review copy of Chapter 8 of Seabrook FSAR.  
"Electrical Power."  
\* Public Service Co. of New Hampshire. 81/06/29. 250pp.

8107020074 Acceptance review copy of Chapter 9 of Seabrook FSAR.  
"Auxiliary Sys."  
\* Public Service Co. of New Hampshire. 81/06/29. 450pp.

8107020077 Acceptance review copy of Chapter 10 of Seabrook FSAR.  
"Steam & Power Conversion Sys."  
\* Public Service Co. of New Hampshire. 81/06/29. 125pp.

8107020081 Acceptance review copy of Chapter 11 of Seabrook FSAR.  
"Radioactive Mgt."  
\* Public Service Co. of New Hampshire. 81/06/29. 115pp.

8107020083 Acceptance review copy of Chapter 12 of Seabrook FSAR.  
"Radiation Protection."  
\* Public Service Co. of New Hampshire. 81/06/29. 175pp.

8107020086 Acceptance review copy of Chapter 13 of Seabrook FSAR.  
"Conduct of Operations."  
\* Public Service Co. of New Hampshire. 81/06/29. 150pp.

8107020088 Acceptance review copy of Chapter 14 of Seabrook FSAR.  
"Initial Test Program."  
\* Public Service Co. of New Hampshire. 81/06/29. 100pp.

8107020091 Acceptance review copy of Chapter 15 of Seabrook FSAR.  
"Accident Analyses."  
\* Public Service Co. of New Hampshire. 81/06/29. 110pp.

8107020094 Acceptance review copy of Chapter 16 of Seabrook FSAR.  
"Tech Specs."  
\* Public Service Co. of New Hampshire. 81/06/29. 1200pp.

8107020097 Acceptance review copy of Chapter 17 of Seabrook FSAR.  
"GA."  
\* Public Service Co. of New Hampshire. 81/06/29. 112pp.

8107020265 Forwards Figures 3.9(N)-1 - 3.9(N)-9, inadvertently omitted  
from Vol 6 of facility FSAR.  
KATZ, H.H. United Engineers & Constructors, Inc. (subs. of Raytheon  
Co.). 81/06/30. 10pp. 08920:293.

#### M. Antitrust correspondence

8107300233 Forwards general financial info & util responses to  
antitrust review questions contained in Reg Guide 9.3.  
Annual Financial Repts for 1980 encl.  
JOHNSON, W.P. Public Service Co. of New Hampshire. 81/07/21. 150pp.  
09198:170.

8107300235 Annual Financial Rept 1980. Supporting documentation encl.  
\* Public Service Co. of New Hampshire. 81/07/21. 140pp.  
09199:004.

8107300237 Annual Financial Rept 1980. Supporting documentation encl.  
\* Bangor Hydro-Electric Co. 81/02/02. 200pp. 09199:131.

8107300238 Annual Financial Rept 1980. Supporting documentation encl.  
\* New England Gas & Electric Assoc. 81/07/21. 100pp. 09200:014.

8107300241 Annual Financial Rept 1980. Supporting documentation encl.  
\* Fitchburg Gas & Electric Light Co. 81/07/21. 100pp.  
09201:124.

8107300242 Annual Financial Rept 1980. Supporting documentation encl.  
\* Central Maine Power Co. 81/02/28. 150pp. 09201:340.

8107300243 Annual Financial Rept 1980. Supporting documentation encl.  
\* Maine Public Service Co. 81/03/16. 200pp. 09202:243.

8107300245 Annual Financial Rept 1980. Supporting documentation encl.  
\* Massachusetts Municipal Wholesale Co. 81/07/21. 100pp.  
09203:113.

8107300247 Annual Financial Rept 1980. Supporting documentation encl.  
\* Eastern Utilities Associates. 81/03/10. 60pp. 09203:313.

8107300249 Annual Financial Rept 1980. Supporting documentation encl.  
\* New England Power Co. 81/07/21. 50pp. 09204:167.

8107300251 Annual Financial Rept 1980. Supporting documentation encl.  
\* Vermont Electric Cooperative, Inc. 81/07/21. 28pp. 09204:327.

8107300253 Annual Financial Rept 1980. Supporting documentation encl.  
\* Central Vermont Public Service Corp. 81/02/17. 150pp.  
09205:001.

8107300255 Annual Financial Rept 1980. Supporting documentation encl.  
\* United Illuminating. 81/01/05. 75pp. 09205:177.

#### G. Inspection reports, IE Bulletins & correspondence

8107270217 Advises that IE Info Notice 81-05, "Degraded DC Sys at  
Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/13. 4pp. 09167:273.

8107270270 Advises that IE Info Notice 81-08, "Repetitive Failures of  
Limiter Operator SMB-4 Motor-to-Shaft Key," was sent to  
listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/20. 4pp. 09178:165.

8107270243 Advises that IE Info Notice 81-10, "Inadvertent Containment  
Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/25. 4pp. 09167:296.

8107270192 Advises that IE Info Notice 81-09, "Degradation of Residual  
Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/26. 4pp. 09167:267.

8107230297 Advises that IE Bulletin 81-02, "Failure of Gate Type  
Valves to Close Against Differential Pressure," was  
sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. 4pp. 09146:349.

8107270256 Advises that IE Circular 81-06, "Potential Deficiency  
Affecting Certain Foxboro 10 to 50 Milliampere  
Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. 4pp. 09167:280.

8107100231 Forwards IE Insp Rept 50-443/81-06 on 810511-15. No  
noncompliance noted.  
MARTIN, T.T. Engineering Inspection Branch. 81/06/24. 2pp.  
08992:159.

8107100232 IE Insp Rept 50-443/81-06 on 810511-15. No noncompliance  
noted. Major areas inspected: weld metal repairs &  
nondestructive exam of pipe fabricator, matl storage & moving  
of Steam Generator 3.  
SANDERS, W.F., TRIPP, L.E. Materials & Processing Section.  
81/06/22. 7pp. 08992:161.

8107150092 Forwards IE Circular 81-10, "Steam Voiding in RCS During  
Decay Heat Removal Cooledown." No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
(81/03/01). 81/07/02. 3pp. 09027:251.



B107130444 Ack receipt of B10619 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/B1-05 & 50-444/B1-05.  
BRUNNER, E. J. Projects Branch 1. B1/07/06. 1p. 08997:077.

--B107130449 Responds to NRC B10526 ltr re violations noted in IE Insp Repts 50-443/B1-05 & 50-444/B1-05. Corrective actions: misinterpretations by UE&C of Yankee guidelines re inservice requirements have been clarified.  
JOHNSON, W. P. Public Service Co. of New Hampshire. B1/06/19. 3pp. 08997:078.

B107240320 Advises that B10501 deficiency rept will serve as response to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure."  
DEVINCENTIS, J. Public Service Co. of New Hampshire. B1/07/08. 1p. 09141:116.

B107240387 Responds to IE Bulletin B1-03. Corbicula Sp not found in facility environ. Effectiveness of planned methods for detection & prevention of fouling found inadequate. No cooling water sys currently flooded. Ten manhours spent.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. B1/07/08. 2pp. 09141:203.

B107160315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/16. 5pp. 09041:092.

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/22. 5pp. 09188:131.

B107230258 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:080.

B107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:142.

#### S. Reportable occurrences, LERs & related correspondence

B107010417 Interim deficiency rept, originally reported on B10526, re unspecified weld lengths in support design drawings. Cause unknown. New support details will identify min weld length. Support drawing review will be completed on B10731.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. B1/06/25. 2pp. 08905:340.

B107240320 Advises that B10501 deficiency rept will serve as response to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure."  
DEVINCENTIS, J. Public Service Co. of New Hampshire. B1/07/08. 1p. 09141:116.

B107280571 Interim deficiency rept re Westinghouse 4 inch through 18 inch motor operated gate valves, initially reported on B10313. Valve tests expected to be complete in early 1982. Final rept will be submitted by June 1982.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. B1/07/17. 1p. 09176:043.

#### DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107310279 Forwards proprietary rept, YAEC-1265P, "Methods for Analysis of Oxide Fuel Rod, Steady-State Thermal Effects (FROSBTEY) Code Qualification & Application." Affidavit encl. Rept withheld (ref 10CFR2.790).  
VANDENBURGH, D. Yankee Atomic Electric Co. B1/07/27. 3pp. 09220:036.

##### C. Utility Environmental Report (ER), amends & correspondence

B107060227 Forwards acceptance review copy of Seabrook environ rept, Vols 1 & 2.  
JOHNSON, W. P. Yankee Atomic Electric Co. B1/06/29. 4pp. 08950:125.

--B107020040 Acceptance review copy of environ rept, Vols 1 & 2.  
\* Public Service Co. of New Hampshire. B1/06/29. 500pp. 08950:125.

##### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D. G. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107060230 Forwards acceptance review copy of Seabrook radiological emergency plan.  
JOHNSON, W. P. Yankee Atomic Electric Co. B1/06/29. 4pp. 08950:125.

--B107020043 Acceptance review copy of radiological emergency plan contained in FSAR.  
\* Public Service Co. of New Hampshire. B1/06/29. 200pp. 08950:125.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

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B107060439 Forwards brief & proposed findings & rulings of permittees. Related correspondence.  
DIGNAN, T. G. Ropes & Gray. DIGNAN, T. G. Public Service Co. of New Hampshire. B1/05/08. 1p. 08899:230.

--B107060448 Brief & proposed findings & rulings of permittees re Commission remand w/respect to seismic issues. Certificate of Svc encl.  
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EISENHUT, D. G. Division of Licensing. B1/07/01. 1p. 09033:110.

B107200256 Proposed factual & legal findings re remanded seismic issues & supporting argument. ASLAB should find Chinnery probabilistic hypothesis factually valid. Intervenor motions to strike should be granted. W/Certificate of Svc.  
JORDAN, W. S., BERNABEI, L. New England Coalition on Nuclear Pollution. JORDAN, W. S. Harmon & Weiss. B1/07/15. 56pp. 09074:304.

##### H. General correspondence

B107130415 Responds to B10410 ltr to President Reagan expressing concern re plant const delays & uncertainty. Discusses reasons for slow progress of nuclear power. Cites primary NRC concern as public health & safety, not nuclear promotion.  
ZECH, G. O. Planning & Program Analysis Staff. B1/06/30. 5pp. 09049:318.

##### I. Financial information

B107300233 Forwards general financial info & util responses to antitrust review questions contained in Reg Guide 9.3. Annual Financial Repts for 1980 encl.  
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--B107300235 Annual Financial Rept 1980. Supporting documentation encl.  
\* Public Service Co. of New Hampshire. B1/07/21. 140pp. 09199:004.

--B107300237 Annual Financial Rept 1980. Supporting documentation encl.  
\* Bangor Hydro-Electric Co. B1/02/02. 200pp. 09199:131.

--B107300238 Annual Financial Rept 1980. Supporting documentation encl.  
\* New England Gas & Electric Assoc. B1/07/21. 100pp. 09200:016.

## DOCKETED ITEMS

--B107300241 Annual Financial Rept 1980. Supporting documentation encl.  
\* Fitchburg Gas & Electric Light Co. 81/07/21. 100pp. 09201:124.

--B107300242 Annual Financial Rept 1980. Supporting documentation encl.  
\* Central Maine Power Co. 81/02/28. 150pp. 09201:340.

--B107300243 Annual Financial Rept 1980. Supporting documentation encl.  
\* Maine Public Service Co. 81/03/16. 200pp. 09202:243.

--B107300245 Annual Financial Rept 1980. Supporting documentation encl.  
\* Massachusetts Municipal Wholesale Co. 81/07/21. 100pp. 09203:113.

--B107300247 Annual Financial Rept 1980. Supporting documentation encl.  
\* Eastern Utilities Associates. 81/03/10. 60pp. 09203:313.

--B107300249 Annual Financial Rept 1980. Supporting documentation encl.  
\* New England Power Co. 81/07/21. 50pp. 09204:167.

--B107300251 Annual Financial Rept 1980. Supporting documentation encl.  
\* Vermont Electric Cooperative, Inc. 81/07/21. 28pp. 09204:327.

--B107300253 Annual Financial Rept 1980. Supporting documentation encl.  
\* Central Vermont Public Service Corp. 81/02/17. 150pp. 09205:001.

--B107300255 Annual Financial Rept 1980. Supporting documentation encl.  
\* United Illuminating. 81/01/05. 75pp. 09205:177.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B107020034 Forwards acceptance review copy of Seabrook FSAR, Vols 1-13.  
JOHNSON, W. P. Yankee Atomic Electric Co. 81/06/29. 4pp. 08950:124.

--B107020037 Acceptance review copy of FSAR, Vols 1 - 13 for Seabrook.  
\* Public Service Co. of New Hampshire. 81/06/29. 5942pp.

B107020048 Acceptance review copy of Chapter 1 of Seabrook FSAR,  
"Introduction & General Description of Plant."  
\* Public Service Co. of New Hampshire. 81/06/29. 300pp.

B107020051 Acceptance review copy of Chapter 2 of Seabrook FSAR,  
"Site Characteristics."  
\* Public Service Co. of New Hampshire. 81/06/29. 1300pp.

B107020055 Acceptance review copy of Chapter 3 of Seabrook FSAR,  
"Design of Structures, Components, Equipment & Sys."  
\* Public Service Co. of New Hampshire. 81/06/29. 570pp.

B107020060 Acceptance review copy of Chapter 4 of Seabrook FSAR,  
"Reactor."  
\* Public Service Co. of New Hampshire. 81/06/29. 220pp.

B107020063 Acceptance review copy of Chapter 5 of Seabrook FSAR,  
"RCS & Connected Sys."  
\* Public Service Co. of New Hampshire. 81/06/29. 155pp.

B107020066 Acceptance review copy of Chapter 6 of Seabrook FSAR,  
"Engineered Safety Features."  
\* Public Service Co. of New Hampshire. 81/06/29. 420pp.

B107020069 Acceptance review copy of Chapter 7 of Seabrook FSAR,  
"Instrumentation & Controls."  
\* Public Service Co. of New Hampshire. 81/06/29. 190pp.

B107020072 Acceptance review copy of Chapter 8 of Seabrook FSAR,  
"Electrical Power."  
\* Public Service Co. of New Hampshire. 81/06/29. 250pp.

B107020074 Acceptance review copy of Chapter 9 of Seabrook FSAR,  
"Auxiliary Sys."  
\* Public Service Co. of New Hampshire. 81/06/29. 450pp.

B107020077 Acceptance review copy of Chapter 10 of Seabrook FSAR,  
"Steam & Power Conversion Sys."  
\* Public Service Co. of New Hampshire. 81/06/29. 125pp.

B107020081 Acceptance review copy of Chapter 11 of Seabrook FSAR,  
"Radwaste Mgt."  
\* Public Service Co. of New Hampshire. 81/06/29. 115pp.

B107020083 Acceptance review copy of Chapter 12 of Seabrook FSAR,  
"Radiation Protection."  
\* Public Service Co. of New Hampshire. 81/06/29. 175pp.

B107020086 Acceptance review copy of Chapter 13 of Seabrook FSAR,  
"Conduct of Operations."  
\* Public Service Co. of New Hampshire. 81/06/29. 150pp.

B107020088 Acceptance review copy of Chapter 14 of Seabrook FSAR,  
"Initial Test Program."  
\* Public Service Co. of New Hampshire. 81/06/29. 100pp.

B107020091 Acceptance review copy of Chapter 15 of Seabrook FSAR,  
"Accident Analyses."  
\* Public Service Co. of New Hampshire. 81/06/29. 110pp.

B107020094 Acceptance review copy of Chapter 16 of Seabrook FSAR,  
"Tech Specs."  
\* Public Service Co. of New Hampshire. 81/06/29. 1200pp.

B107020097 Acceptance review copy of Chapter 17 of Seabrook FSAR,  
"QA."  
\* Public Service Co. of New Hampshire. 81/06/29. 112pp.

B107020265 Forwards Figures 3.9(N)-1 - 3.9(N)-9, inadvertently omitted  
from Vol 6 of facility FSAR.  
KATZ, H. H. United Engineers & Constructors, Inc. (subs. of Raytheon  
Co.). 81/06/30. 10pp. 08920:293.

#### M. Antitrust correspondence

B107300233 Forwards general financial info & util responses to  
antitrust review questions contained in Reg Guide 9.3.  
Annual Financial Repts for 1980 encl.  
JOHNSON, W. P. Public Service Co. of New Hampshire. 81/07/21. 150pp.  
09198:170.

--B107300235 Annual Financial Rept 1980. Supporting documentation encl.  
\* Public Service Co. of New Hampshire. 81/07/21. 140pp.  
09199:004.

--B107300237 Annual Financial Rept 1980. Supporting documentation encl.  
\* Bangor Hydro-Electric Co. 81/02/02. 200pp. 09199:131.

--B107300238 Annual Financial Rept 1980. Supporting documentation encl.  
\* New England Gas & Electric Assoc. 81/07/21. 100pp. 09200:016.

--B107300241 Annual Financial Rept 1980. Supporting documentation encl.  
\* Fitchburg Gas & Electric Light Co. 81/07/21. 100pp.  
09201:124.

--B107300242 Annual Financial Rept 1980. Supporting documentation encl.  
\* Central Maine Power Co. 81/02/28. 150pp. 09201:340.

--B107300243 Annual Financial Rept 1980. Supporting documentation encl.  
\* Maine Public Service Co. 81/03/16. 200pp. 09202:243.

--B107300245 Annual Financial Rept 1980. Supporting documentation encl.  
\* Massachusetts Municipal Wholesale Co. 81/07/21. 100pp.  
09203:113.

--B107300247 Annual Financial Rept 1980. Supporting documentation encl.  
\* Eastern Utilities Associates. 81/03/10. 60pp. 09203:313.

--B107300249 Annual Financial Rept 1980. Supporting documentation encl.  
\* New England Power Co. 81/07/21. 50pp. 09204:167.

--B107300251 Annual Financial Rept 1980. Supporting documentation encl.  
\* Vermont Electric Cooperative, Inc. 81/07/21. 28pp. 09204:327.

--B107300253 Annual Financial Rept 1980. Supporting documentation encl.  
\* Central Vermont Public Service Corp. 81/02/17. 150pp.  
09205:001.

--B107300255 Annual Financial Rept 1980. Supporting documentation encl.  
\* United Illuminating. 81/01/05. 75pp. 09205:177.

#### Q. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at  
Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys." was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliamper Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/04/14. 4pp. 09167:280.

B107150092 Forwards IE Circular B1-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown." No written response required.  
GRIBER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/02. 3pp. 09027:251.

B107130444 Ack receipt of B10619 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-443/B1-05 & 50-444/B1-05.  
BRUNNER, E. J. Projects Branch 1. B1/07/06. 1p. 08997:077.

--B107130449 Responds to NRC B10526 ltr re violations noted in IE Insp Repts 50-443/B1-05 & 50-444/B1-05. Corrective actions: misinterpretations by UE&C of Yankee guidelines re inservice requirements have been clarified.  
JOHNSON, W.P. Public Service Co. of New Hampshire. B1/06/19. 3pp. 08997:078.

B107240320 Advises that B10501 deficiency rept will serve as response to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure."  
DEVINCENTIS, J. Public Service Co. of New Hampshire. B1/07/08. 1p. 09141:116.

B107240387 Responds to IE Bulletin B1-03, Corbicula Sp nct found in facility environ. Effectiveness of planned methods for detection & prevention of fouling found inadequate. No cooling water sys currently flooded. Ten manhours spent.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. B1/07/08. 2pp. 09141:203.

B107160315 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No written response required.  
GRIBER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/16. 5pp. 09041:092.

B107290170 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No written response required.  
GRIBER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/21. 5pp. 09186:279.

B107290201 Forwards IE Circular B1-12, "Inadequate Periodic-Test Procedure of PWR Protection Sys." No written response required.  
GRIBER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/22. 5pp. 09188:131.

B107230258 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." No written response required.  
GRIBER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:080.

B107230293 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No written response required.  
GRIBER, B.H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/23. 5pp. 09133:142.

#### S. Reportable occurrences, LERs & related correspondence

B107010417 Interim deficiency rept, originally reported on B10326, re unspecified weld lengths in support design drawings. Cause unknown. New support details will identify min weld length. Support drawing review will be completed on B10731.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. B1/06/25. 2pp. 08905:340.

B107240320 Advises that B10501 deficiency rept will serve as response to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure."  
DEVINCENTIS, J. Public Service Co. of New Hampshire. B1/07/08. 1p. 09141:116.

B107280571 Interim deficiency rept re Westinghouse 4 inch through 18 inch motor operated gate valves, initially reported on B10313. Valve tests expected to be complete in early 1982. Final rept will be submitted by June 1982.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. B1/07/17. 1p. 09176:043.

#### DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 1

##### A. Application/construction stage documents & correspondence

B107070055 Forwards list of open items from FSAR review. Current B10611 schedule for SER not expected to be met. Notes util crash program to respond to bulk of open items by B10612.  
EISENHUT, D.G. Division of Licensing. B1/06/17. 7pp. 08960:208.

B107090394 Provides guidance for implementation of special low power testing to be conducted at power levels, no greater than 3%, per NUREG-0737, Item 1.0.1. Natural circulation tests & associated training should be included in FSAR.  
TEDESCO, R.L. Assistant Director for Licensing. B1/06/24. 3pp. 08986:336.

B107060216 Informs that 18-inch containment purge & vent valves & associated equipment are qualified to operate against 50 psi containment pressure. Closing time is less than 5-s.  
SCHMIDT, H.C. Texas Utilities Services, Inc. B1/06/26. 1p. 08890:119.

B107060168 Commits to replace automatic permissive w/manual arming device on overpressure control logic for pressurizer power operated relief valves.  
SCHMIDT, H.C. Texas Utilities Services, Inc. B1/06/29. 1p. 08889:171.

B107070450 Advises that exhaust dampers in safeguards bldg engineered safety features filter trains are manually operable. Post-LOCA radiation levels in auxiliary bldg are being evaluated to assure accessibility.  
SCHMIDT, H.C. Texas Utilities Services, Inc. B1/07/01. 1p. 08949:075.

B107100143 Clarifies position re TMI Action Plan Item 2-F-1. No exception was taken to special calibr & special environ qualification requirements. Commitments in B10623 ltr based on preliminary evaluation.  
SCHMIDT, H.C. Texas Utilities Services, Inc. B1/07/06. 1p. 08991:111.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107100081 Provides response schedule for submittal on 35 open items, in response to NRC B10629 ltr.  
SCHMIDT, H.C. Texas Utilities Services, Inc. B1/07/07. 3pp. 08990:130.

B107140311 Forwards draft responses to NRC Questions 251.1-251.4. Responses will be included in Amend 24 scheduled for submittal on B10715.  
HARSHALL, J.S. Texas Utilities Services, Inc. B1/07/10. 50pp. 09022:211.

B107140679 Forwards "Proposed Secondary Water Chemistry Monitoring Program."  
SCHMIDT, H.C. Texas Utilities Services, Inc. B1/07/10. 1p. 09008:186.

--B107140697 "Proposed Secondary Water Chemistry Monitoring Program."  
\* Texas Utilities Services, Inc. B1/07/10. 10pp. 09008:187.

## DOCKETED ITEMS

B107200358 Advises that const schedule is under detailed review. Fuel load date of Dec 1981 is jeopardized due to inability to achieve critical milestone dates. Evaluation will be sufficiently complete by Sept 1981 to meet w/NRC.  
GARY, R. J. Texas Utilities Generating Co. 81/07/13. 1p. 09070:228.

B107210198 Forwards Revision 1 to "Proposed Secondary Water Chemistry Monitoring Program."  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/07/14. 1p. 09102:074.

--B107210195 Revision 1 to "Proposed Secondary Water Chemistry Monitoring Program."  
\* Texas Utilities Services, Inc. 81/07/15. 11pp. 09102:075.

B107280575 Forwards response to NRC Question 032.108 re control sys failures. Response will be incorporated into FSAR by-Amend 25.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/07/23. 38pp. 09176:044.

B107310137 Addresses concerns expressed during site visit re separation between Class IE & non-Class IE circuits at transfer switches for hot shutdown panel. Adequate separation will be provided in examining isolation cords/interposing relays.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/07/27. 1p. 09218:256.

#### D. NRC Draft/Final Environmental Statements, suppl & correspondence

B107060098 Comments on DES for facilities. No significant impacts re FERC areas of concern were found.  
HEINEMANN, J. M. Federal Energy Regulatory Commission. 81/06/23. 1p. 08889:024.

B107070224 Comments on DES for facilities. Solid radwaste treatment sys should be considered as addition to summary list of outstanding issues. FES & supporting documents should be strengthened in noted areas.  
PHILLIPS, F. E. Environmental Protection Agency. 81/06/30. 6pp. 09326:164.

B107140285 Comments by TX Historical Commission on DES. Sufficient info not contained in DES to allow review of cultural resources. Requests repts re cultural resources, including archeological investigations mentioned on B10421.  
HERRINGTON, L. Texas, State of. 81/07/03. 1p. 09011:149.

B107160311 Submits comments on DES. Overall DES is reasonable assessment of environ effects of operation of facility. Comments are offered for consideration in preparation of FES.  
GARY, R. J. Texas Utilities Generating Co. 81/07/13. 2pp. 09042:008.

B107170259 Comments on NUREG-0775, DES for facility. NRC should obtain peak demand projections obtained from util in 1981 to include in 1981 EIS.  
FOUKE, R. L. Citizens for Fair Utility Regulation. 81/07/13. 3pp. 09053:316.

B107170229 Comments on health aspects of DES, NUREG-0775, May 1981. Lessons learned from TMI accident should receive more attention. Emergency preparedness plan should be modified re monitoring of radiohalogens in presence of radionoble gases.  
VILLFORTH, J. C. HEW, Dept. of, Food & Drug Administration. 81/07/14. 2pp. 09057:145.

B107310561 Forwards list of federal, state & local agency & public comments on DES. Response requested by B10813. W/o encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/14. 2pp. 09223:060.

B107210381 Comments on facility DES. FES should explain basis for assumption that molten core, after melt-through of containment, would solidify & cease moving immediately below basement & at 35 meters above Twin Mountains aquifer.  
\* Interior, Dept. of. 81/07/17. 2pp. 09104:063.

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

B107140323 Forwards request for addl info re FSAR status review for SER. Response should be submitted within 10 days of receipt of ltr.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/29. 4pp. 09031:301.

B107300264 Confirms B10709 telcon re decision to defer ACRS review schedule until outstanding SER open issues are resolved.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/17. 3pp. 09207:350.

B107310084 Forwards NUREG-0797, SER for facilities & FR notice. W/o NUREG.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/24. 2pp. 09222:294.

--B107310085 Notice of availability of SER, NUREG-0797.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/24. 2pp. 09222:296.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107060154 Responds to request for written confirmation of schedule & purpose of vital area analysis. LASL B10518-22 engineering analysis is part of overall physical protection program. Encl re NRC contractor personnel withheld (ref 10CFR2.790).  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/06/16. 2pp. 08957:333.

B107080430 Forwards revised security training & qualification plan & comments re NRC responses to plan. Plan & comments withheld (ref 10CFR2.790).  
GARY, R. J. Texas Utilities Generating Co. 81/07/01. 1p. 08973:214.

B107140693 Forwards comments on NRC responses to facility physical security plan, per NRC B10429 ltr. Also forwards revised physical security plan. Comments & plan withheld (ref 10CFR2.790).  
GARY, R. J. Texas Utilities Generating Co. 81/07/09. 1p. 09017:185.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107300262 Requests confirmation that prompt emergency notification sys will be installed at facility to meet requirements of App E to 10CFR50. Util must include schedule, sys description & possible implementation problems.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/20. 4pp. 09207:348.

B107310096 Forwards review of B10331 radiation emergency plan Revision 1. Plan reviewed against NUREG-0654 criteria. Response should be submitted within 30 days of receipt of ltr. Emergency response exercise must be conducted.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/23. 20pp. 09221:123.

#### G. Adjudicatory correspondence

B107020359 Forwards affidavit to accompany TX Utils Svcs, Inc answers to Citizens Association for Sound Energy fifth set of interrogatories. Related correspondence.  
REYNOLDS, N. S. Debevoise & Liberman. REYNOLDS, N. S. Texas Utilities Services, Inc. 81/05/04. 2pp. 08933:301.

B107020365 Answers to Citizens for Fair Util Regulation B10415 third set of interrogatories directed to applicant & requests to produce documents. Responses assume interrogatories re Contention 3. Certificate of Svc encl. Related correspondence.  
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Generating Co. REYNOLDS, N. S. Debevoise & Liberman. 81/05/04. 7pp. 08936:347.

B107020377 Forwards verification originally attached to applicant answer to Citizens for Fair Util Regulation third set of interrogatories. Related correspondence.  
HORIN, W. A. Debevoise & Liberman. HORIN, W. A. Texas Utilities Generating Co. 81/05/05. 2pp. 08954:229.

B107020291 Supplemental answers to first set of interrogatories & requests to produce. Intervenor reserves right to further suppl answers due to inability to propound necessary discovery. Certificate of Svc encl. Related correspondence.  
FOUKE, R. L. Citizens for Fair Utility Regulation. 81/05/08. 10pp. 08933:303.

B107010393 Answer to Citizens for Fair Util Regulation B10610 motion for protection & request for oral argument. No good cause demonstrated for protective order motion. No objections to requests for oral argument. Certificate of Svc encl.  
REYNOLDS, N. S., HORIN, W. A. Texas Utilities Generating Co. REYNOLDS, N. S. Debevoise & Liberman. 81/06/25. 13pp. 08914:285.

8107080208 Response to applicant motion to compel responses & to require supplementation of responses to applicant third set of interrogatories. Response was not filed late as alleged by applicant. W/Certificate of Svc. Related correspondence. HART, J.L. Citizens for Fair Utility Regulation. HART, J.L. Hart, J.L. 81/06/29. 7pp. 08962:127.

8107100018 Fifth set of interrogatories directed to applicants & requests to produce. Requests info re max distance from facilities which must be analyzed to determine effect on public. W/Certificate of Svc. Related correspondence. HART, J.L. Citizens for Fair Utility Regulation. 81/06/30. 10pp. 08988:353.

8107060229 Advises that NRC does not intend to file response to applicant motions to compel & to require supplementation of responses to applicant third set of interrogatories to intervenor. Motions do not involve NRC. TURK, S.E. Hearing Branch 2. 81/07/01. 1p. 08890:331.

8107090129 Informs that NRC does not intend to submit responses to Citizens for Fair Util Regulation (CFUR) 810618 motion to compel answers to CFUR fourth set of interrogatories directed to applicant. ROTHCHILD, M.U. Operations & Administrative Division. 81/07/01. 2pp. 08981:057.

8107160296 Response to util answer to ACORN motion for voluntary dismissal & motion to cancel prehearing conference scheduled for 810708-09. Certificate of Svc encl. HART, J.L. Citizens for Fair Utility Regulation. HART, J.L. Hart, J.L. 81/07/04. 3pp. 09046:297.

8107080229 Answers opposing Citizens for Fair Util Regulation (CFUR) 810618 motions to compel answers to CFUR fourth set of interrogatories & to find applicants in default & request for oral argument. Certificate of Svc encl. REYNOLDS, N.S. Texas Utilities Generating Co. REYNOLDS, N.S. Debevoise & Liberman. 81/07/06. 17pp. 08966:126.

8107080242 Response approving TX Association of Community Organizations for Reform Now 810616 motion for voluntary dismissal. No actions taken to litigate contentions. Certificate of Svc encl. TURK, S.E. Hearing Branch 2. 81/07/06. 8pp. 08966:116.

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl. REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS. WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107170037 Sixth set of interrogatories directed to util & requests to produce documents. Certificate of Svc & accident sequence analysis list encl. Related correspondence. MCCOLL, A.C., HART, J.L. Citizens for Fair Utility Regulation. MCCOLL, A.C. McColl, A.C. 81/07/10. 11pp. 09057:180.

8107150249 Motion to modify 810304 motion to compel responsive answers to NRC 810119 interrogatories directed to Citizens Association for Sound Energy. Answers per 810406 suppl addressed initial deficiencies. Certificate of Svc encl. ROTHCHILD, M.U. Operations & Administrative Division. 81/07/13. 4pp. 09028:059.

8107200259 Forwards camera-ready NUREG-0797, SER re facility operation. Copies distributed to technical staff under separate cover. Printed version of SER will be sent when available. ROTHCHILD, M.U. Operations & Administrative Division. 81/07/16. 2pp. 09074:269.

8107220132 Answers to Citizens for Fair Util Regulation 810630 fifth set of interrogatories & requests to produce documents & util request for protective order barring discovery on listed interrogatories. Certificate of Svc encl. HORIN, W.A. Texas Utilities Generating Co. HORIN, W.A. Debevoise & Liberman. 81/07/20. 15pp. 09119:080.

8107240202 Memorandum & order that Citizens for Fair Util Regulation shall file answers to applicant second set of interrogatories 1-2, 2-2, 11-2 through 14-2, 15-2, 16-2 through 20-2, 21-2, 22-2 through 34-2, 39-2 & 40-2 through 99-2. MILLER, M.E. Atomic Safety and Licensing Board Panel. 81/07/20. 5pp. 09139:267.

8107270099 Order denying Citizens for Fair Util Regulation 810717 motion to clarify Contention 3. Motion is clear example of attempted evasion of rules of practice. MILLER, M.E. Atomic Safety and Licensing Board Panel. 81/07/22. 2pp. 09157:035.

8107280400 Order directing parties to comply strictly w/listed schedule for NEPA & other selected issues re Contentions 9, 22, 23, 24 & 25 & ASLB Question 2. MILLER, M.E. Atomic Safety and Licensing Board Panel. 81/07/23. 2pp. 09175:198.

8107280405 Memorandum & order denying util 810526 motion to strike Citizens for Fair Util Regulation Contentions 2 & 7, per ASLB 810413 memorandum & order. General statement w/12 of 15 requested answers is not persuasive. REMICK, F.J., COLE, R.F., MILLER, M.E. Atomic Safety and Licensing Board Panel. 81/07/23. 12pp. 09175:043.

8107280390 Memorandum & order granting ACORN 810616 motion for voluntary dismissal, designating Citizens for Fair Util Regulation as lead party on Contention 5 & Citizens Association for Sound Energy as lead party on Contention 23. REMICK, F.J., COLE, R.F., MILLER, M.E. Atomic Safety and Licensing Board Panel. 81/07/24. 20pp. 09174:266.

#### H. General correspondence

8107060101 Forwards May 1981 EIS per 810608 request. EIS incorporates 1974 environ study as App C. DES comments due by 810713. W/o encl. YOUNGBLOOD, B.J. Licensing Branch 1. 81/06/19. 1p. 08957:297.

8107100205 Expresses opposition to statement in May 1981 DES (NUREG-0775) re facility licensing prior to resolution of radwaste disposal issue during hearings. CRUMP, G.R. Glen Rose, TX. 81/07/06. 2pp. 08992:154.

8107200110 Forwards comments on DES for facilities. Actual deaths due to Rn-222 emissions will be greater than consequences listed in DES. LOCHSTET, W.A. Affiliation Unknown. 81/07/13. 2pp. 09069:125.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8107070467 Forwards Amend 23 to FSAR. GARY, R.J. Texas Utilities Generating Co. 81/07/01. 2pp. 08948:106.

--8107070471 Amend 23 to FSAR.  
\* Texas Utilities Generating Co. 81/07/01. 37pp. 08948:108.

8107230072 Forwards Amend 24 to FSAR. Affidavit encl. GARY, R.J. Texas Utilities Generating Co. 81/07/17. 2pp. 09132:301.

--8107230073 Amend 24 to FSAR.  
\* Texas Utilities Generating Co. 81/07/17. 130pp. 09132:303.

#### M. Antitrust correspondence

8107130098 Advises that SH Lewis, AP Hodgdon & MB Blume will represent NRC in proceeding & FD Chanania should be removed from svc list. AL Tolston should be substituted for J Saltzman. Certificate of Svc encl. HODGDON, A.P. Office of the Executive Legal Director. 81/07/08. 4pp. 08999:177.

#### G. Inspection reports, IE Bulletins & correspondence

8107270398 Informs that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees. MADSEN, G.L. Reactor Projects Branch. 81/03/26. 1p. 09167:305.

8107090266 Ack receipt of IE Insp Repts 50-445/81-06 & 50-446/81-06. No proprietary info. GARY, R.J. Texas Utilities Generating Co. 81/06/24. 1p. 08984:074.

8107280555 Forwards IE Insp Repts 50-445/81-08 & 50-446/81-08 on 810526-29 & 0601-05. No noncompliance noted. MADSEN, G.L. Reactor Projects Branch. 81/06/25. 2pp. 09175:298.

## DOCKETED ITEMS

--8107280566 IE Insp Repts 50-445/81-08 & 50-446/81-08 on 810526-29 & 0601-05. No noncompliance noted. Major areas inspected: const activities & work activities re review of pressurizer safety & relief valves GA & QC documentation.  
STEWART, R. C., CROSSMAN, W. A. Project Section 3. 81/06/24. 4pp. 09175:300.

8107070373 Advises that annual insps of safe shutdown dam will be performed in accordance w/Revision 1 to Reg Guide 1.127, "Insp of Water Control Structures Associated w/Nuclear Power Plants." Potentially unsafe conditions will be corrected.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/07/02. 1p. 08942:202.

#### S. Reportable occurrences, LERs & related correspondence

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107280108 Final deficiency rept re specified matl for pipe spool flanges, initially reported on 810604. Matter considered not reportable under 10CFR50.55(e).  
GARY, R. J. Texas Utilities Generating Co. 81/07/01. 1p. 09171:345.

8107280115 Final deficiency rept re use of Yellow 77 cable lubricant, initially reported on 810110. Matter considered not reportable under 10CFR50.55(e).  
GARY, R. J. Texas Utilities Generating Co. 81/07/01. 1p. 09173:041.

8107280616 Final deficiency rept re seismic instrument tubing support, initially reported 810604. Engineering documents will be evaluated & revised. Completed installations will be surveyed. Noncompliant conditions will be reworked.  
GARY, R. J. Texas Utilities Generating Co. 81/07/01. 3pp. 09177:294.

#### T. Hearing transcripts on non-antitrust matters

8107080259 Transcript of ACRS Subcommittee on Comanche Peak Steam Electric Station Units 1 & 2 810629 meeting in Dallas-Fort Worth Airport, TX. Pp 1-111.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/06/29. 113pp. 08970:312.

#### V. Operator Examinations

8107200366 Discusses NRC requirement re performance of special low power testing program for operator training prior to escalation above 5% rated thermal power. Supporting info encl.  
RAHE, E. P. Westinghouse Electric Corp. 81/07/08. 7pp. 09070:238.

#### DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 2

##### A. Application/construction stage documents & correspondence

8107070055 Forwards list of open items from FSAR review. Current 810611 schedule for SER not expected to be met. Notes util crash program to respond to bulk of open items by 810612.  
EISENHUT, D. G. Division of Licensing. 81/06/17. 7pp. 08960:208.

8107090394 Provides guidance for implementation of special low power testing to be conducted at power levels, no greater than 5%, per NUREG-0737, Item 1.0.1. Natural circulation tests & associated training should be included in FSAR.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/24. 3pp. 08986:336.

8107060216 Informs that 18-inch containment purge & vent valves & associated equipment are qualified to operate against 50 psi containment pressure. Closing time is less than 5-s.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/06/26. 1p. 08890:119.

8107060168 Commits to replace automatic permissive w/manual arming device on overpressure control logic for pressurizer power operated relief valves.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/06/29. 1p. 08889:171.

8107070450 Advises that exhaust dampers in safeguards bldg engineered safety features filter trains are manually operable. Post-LOCA radiation levels in auxiliary bldg are being evaluated to assure accessibility.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/07/01. 1p. 08949:075.

8107100143 Clarifies position re TMI Action Plan Item 2-F-1. No exception was taken to special calibr & special environ qualification requirements. Commitments in 810623 ltr based on preliminary evaluation.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/07/06. 1p. 08991:111.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107100081 Provides response schedule for submittal on 35 open items, in response to NRC 810629 ltr.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/07/07. 3pp. 08990:130.

8107140311 Forwards draft responses to NRC Questions 251.1-251.4. Responses will be included in Amend 24 scheduled for submittal on 810715.  
MARSHALL, J. S. Texas Utilities Services, Inc. 81/07/10. 50pp. 09022:211.

8107140679 Forwards "Proposed Secondary Water Chemistry Monitoring Program."  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/07/10. 1p. 09008:186.

--8107140697 "Proposed Secondary Water Chemistry Monitoring Program."  
\* Texas Utilities Services, Inc. 81/07/10. 10pp. 09008:187.

8107200358 Advises that const schedule is under detailed review. Fuel load date of Dec 1981 is jeopardized due to inability to achieve critical milestone dates. Evaluation will be sufficiently complete by Sept 1981 to meet w/NRC.  
GARY, R. J. Texas Utilities Generating Co. 81/07/13. 1p. 09070:228.

8107210188 Forwards Revision 1 to "Proposed Secondary Water Chemistry Monitoring Program."  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/07/14. 1p. 09102:074.

--8107210195 Revision 1 to "Proposed Secondary Water Chemistry Monitoring Program."  
\* Texas Utilities Services, Inc. 81/07/15. 11pp. 09102:075.

8107280575 Forwards response to NRC Question 032.108 re control sys failures. Response will be incorporated into FSAR by Amend 25.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/07/23. 38pp. 09176:044.

8107310137 Addresses concerns expressed during site visit re separation between Class IE & non-Class IE circuits at transfer switches for hot shutdown panel. Adequate separation will be provided in examining isolation cords/interposing relays.  
SCHMIDT, H. C. Texas Utilities Services, Inc. 81/07/27. 1p. 09218:256.

#### D. NRC Draft/Final Environmental Statements, supplis & correspondence

8107060098 Comments on DES for facilities. No significant impacts re FERC areas of concern were found.  
HEINEMANN, J. M. Federal Energy Regulatory Commission. 81/06/23. 1p. 08887:024.

8107070224 Comments on DES for facilities. Solid radwaste treatment sys should be considered as addition to summary list of outstanding issues. FES & supporting documents should be strengthened in noted areas.  
PHILLIPS, F. E. Environmental Protection Agency. 81/06/30. 6pp. 09326:164.

8107140285 Comments by TX Historical Commission on DES. Sufficient info not contained in DES to allow review of cultural resources. Requests repts re cultural resources, including archeological investigations mentioned on 810421.  
HERRINGTON, L. Texas, State of. 81/07/03. 1p. 09011:149.



B107160311 Submits comments on DES. Overall DES is reasonable assessment of environ effects of operation of facility. Comments are offered for consideration in preparation of FES.  
GARY, R. J. Texas Utilities Generating Co. 81/07/13. 2pp.  
09042:008.

B107170259 Comments on NUREG-0775. DES for facility. NRC should obtain peak demand projections obtained from util in 1981 to include in 1981 EIS.  
FOUKE, R. L. Citizens for Fair Utility Regulation. 81/07/13. 3pp.  
09053:316.

B107170229 Comments on health aspects of DES. NUREG-0775. May 1981. Lessons learned from TMI accident should receive more attention. Emergency preparedness plan should be modified re monitoring of radiohalogens in presence of radionoble gases.  
VILLFORTH, J. C. HEW. Dept. of. Food & Drug Administration. 81/07/14. 2pp. 09057:145.

B107310561 Forwards list of federal, state & local agency & public comments on DES. Response requested by B10813. W/o encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/14. 2pp. 09223:060.

B107210381 Comments on facility DES. FES should explain basis for assumption that molten core, after melt-through of containment, would solidify & cease moving immediately below basement & at 35 meters above Twin Mountains aquifer.  
\* Interior, Dept. of. 81/07/17. 2pp. 09104:063.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

B107140323 Forwards request for addl info re FSAR status review for SER. Response should be submitted within 10 days of receipt of ltr.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/29. 4pp.  
09031:301.

B107300264 Confirms B10709 telcon re decision to defer ACRS review schedule until outstanding SER open issues are resolved.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/17. 3pp.  
09207:350.

B107310084 Forwards NUREG-0797. SER for facilities & FR notice. W/o NUREG.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/24. 2pp. 09222:294.

--B107310085 Notice of availability of SER. NUREG-0797.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/24. 2pp. 09222:296.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG. changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107060134 Responds to request for written confirmation of schedule & purpose of vital area analysis. LASL 810518-22 engineering analysis is part of overall physical protection program. Encl re NRC contractor personnel withheld (ref 10CFR2.790).  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/06/16. 2pp. 08957:333.

B107080430 Forwards revised security training & qualification plan & comments re NRC responses to plan. Plan & comments withheld (ref 10CFR2.790).  
GARY, R. J. Texas Utilities Generating Co. 81/07/01. 1p. 08973:214.

B107140693 Forwards comments on NRC responses to facility physical security plan. per NRC B10429 ltr. Also forwards revised physical security plan. Comments & plan withheld (ref 10CFR2.790).  
GARY, R. J. Texas Utilities Generating Co. 81/07/09. 1p. 09017:185.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107300262 Requests confirmation that prompt emergency notification sys will be installed at facility to meet requirements of App E to 10CFR50. Util must include schedule, sys description & possible implementation problems.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/20. 4pp.  
09207:348.

B107310096 Forwards review of B10331 radiation emergency plan Revision 1. Plan reviewed against NUREG-0654 criteria. Response should be submitted within 30 days of receipt of ltr. Emergency response exercise must be conducted.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/23. 20pp.  
09221:123.

#### G. Adjudicatory correspondence

B107020359 Forwards affidavit to accompany TX Utils Svcs. Inc answers to Citizens Association for Sound Energy fifth set of interrogatories. Related correspondence.  
REYNOLDS, N. S. Debevoise & Liberman. REYNOLDS, N. S. Texas Utilities Services, Inc. 81/05/04. 2pp. 08933:301.

B107020365 Answers to Citizens for Fair Util Regulation B10415 third set of interrogatories directed to applicant & requests to produce documents. Responses assume interrogatories re Contention 3. Certificate of Svc encl. Related correspondence.  
REYNOLDS, N. S. HORIN, W. A. Texas Utilities Generating Co. REYNOLDS, N. S. Debevoise & Liberman. 81/05/04. 7pp. 08936:347.

B107020377 Forwards verification originally attached to applicant answer to Citizens for Fair Util Regulation third set of interrogatories. Related correspondence.  
HORIN, W. A. Debevoise & Liberman. HORIN, W. A. Texas Utilities Generating Co. 81/05/05. 2pp. 08954:229.

B107020291 Supplemental answers to first set of interrogatories & requests to produce. Intervenor reserves right to further suppl answers due to inability to propound necessary discovery. Certificate of Svc encl. Related correspondence.  
FOUKE, R. L. Citizens for Fair Utility Regulation. 81/05/08. 10pp.  
08933:303.

B107010393 Answer to Citizens for Fair Util Regulation B10610 motion for protection & request for oral argument. No good cause demonstrated for protective order motion. No objections to requests for oral argument. Certificate of Svc encl.  
REYNOLDS, N. S. HORIN, W. A. Texas Utilities Generating Co. REYNOLDS, N. S. Debevoise & Liberman. 81/06/25. 13pp. 08914:285.

B107080208 Response to applicant motion to compel responses & to require supplementation of responses to applicant third set of interrogatories. Response was not filed late as alleged by applicant. W/Certificate of Svc. Related correspondence.  
HART, J. L. Citizens for Fair Utility Regulation. HART, J. L. Hart, J. L. 81/06/29. 7pp. 08962:127.

B107100018 Fifth set of interrogatories directed to applicants & requests to produce. Requests info re max distance from facilities which must be analyzed to determine effect on public. W/Certificate of Svc. Related correspondence.  
HART, J. L. Citizens for Fair Utility Regulation. 81/06/30. 10pp.  
08988:353.

B107060229 Advises that NRC does not intend to file response to applicant motions to compel & to require supplementation of responses to applicant third set of interrogatories to intervenor. Motions do not involve NRC.  
TURK, S. E. Hearing Branch 2. 81/07/01. 1p. 08990:331.

B107090129 Informs that NRC does not intend to submit responses to Citizens for Fair Util Regulation (CFUR) B10618 motion to compel answers to CFUR fourth set of interrogatories directed to applicant.  
ROTHSCHILD, M. U. Operations & Administrative Division. 81/07/01. 2pp. 08981:057.

B107160296 Response to util answer to ACORN motion for voluntary dismissal & motion to cancel prehearing conference scheduled for B10708-07. Certificate of Svc encl.  
HART, J. L. Citizens for Fair Utility Regulation. HART, J. L. Hart, J. L. 81/07/04. 3pp. 09046:297.

B107080229 Answers opposing Citizens for Fair Util Regulation (CFUR) B10618 motions to compel answers to CFUR fourth set of interrogatories & to find applicants in default & request for oral argument. Certificate of Svc encl.  
REYNOLDS, N. S. Texas Utilities Generating Co. REYNOLDS, N. S. Debevoise & Liberman. 81/07/06. 17pp. 08966:126.

B107080242 Response approving TX Association of Community Organizations for Reform Now B10616 motion for voluntary dismissal. No actions taken to litigate contentions. Certificate of Svc encl.  
TURK, S. E. Hearing Branch 2. 81/07/06. 8pp. 08966:116.

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.



## DOCKETED ITEMS

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09023:156.

B107170037 Sixth set of interrogatories directed to util & requests to produce documents. Certificate of Svc & accident sequence analysis list encl. Related correspondence.  
MCCOLL, A. C., HART, J. L. Citizens for Fair Utility Regulation.  
MCCOLL, A. C. McColl, A. C. 81/07/10. 11pp. 09057:180.

B107150249 Motion to modify B10304 motion to compel responsive answers to NRC B10119 interrogatories directed to Citizens Association for Sound Energy. Answers per B10406 suppl addressed initial deficiencies. Certificate of Svc encl.  
ROTHSCHILD, M. U. Operations & Administrative Division. 81/07/13. 4pp. 09028:059.

B107200259 Forwards camera-ready NUREG-0797, SER re facility operation. Copies distributed to technical staff under separate cover. Printed version of SER will be sent when available.  
ROTHSCHILD, M. U. Operations & Administrative Division. 81/07/16. 2pp. 09074:269.

B107220132 Answers to Citizens for Fair Util Regulation B10630 fifth set of interrogatories & requests to produce documents & util request for protective order barring discovery on listed interrogatories. Certificate of Svc encl.  
HORIN, W. A. Texas Utilities Generating Co. HORIN, W. A. Debevoise & Liberman. 81/07/20. 15pp. 09119:080.

B107240202 Memorandum & order that Citizens for Fair Util Regulation shall file answers to applicant second set of Interrogatories 1-2, 2-2, 11-2 through 14-2, 15-2, 16-2 through 20-2, 21-2, 32-2 through 34-2, 39-2 & 40-2 through 99-2.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/07/20. 5pp. 09139:267.

B107270099 Order denying Citizens for Fair Util Regulation B10717 motion to clarify Contention 3. Motion is clear example of attempted evasion of rules of practice.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/07/22. 2pp. 09157:035.

B107280400 Order directing parties to comply strictly w/listed schedule for NEPA & other selected issues re Contentions 9, 22, 23, 24 & 25 & ASLB Question 2.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/07/23. 2pp. 09175:198.

B107280405 Memorandum & order denying util B10526 motion to strike Citizens for Fair Util Regulation Contentions 2 & 7, per ASLB B10413 memorandum & order. General statement w/12 of 15 requested answers is not persuasive.  
REHICK, F. J., COLE, R. F., MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/07/23. 12pp. 09175:043.

B107280390 Memorandum & order granting ACORN B10616 motion for voluntary dismissal, designating Citizens for Fair Util Regulation as lead party on Contention 5 & Citizens Association for Sound Energy as lead party on Contention 23.  
REHICK, F. J., COLE, R. F., MILLER, M. E. Atomic Safety and Licensing Board Panel. 81/07/24. 20pp. 09174:266.

#### H. General correspondence

B107060101 Forwards May 1981 EIS per B10608 request. EIS incorporates 1974 environ study as App C. DES comments due by B10713. W/o encl.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/06/19. 1p. 08957:297.

B107100205 Expresses opposition to statement in May 1981 DES (NUREG-0775) re facility licensing prior to resolution of radwaste disposal issue during hearings.  
CRUMP, O. R. Glen Rose, TX. 81/07/06. 2pp. 08992:154.

B107200110 Forwards comments on DES for facilities. Actual deaths due to Rn-222 emissions will be greater than consequences listed in DES.  
LOCHSTET, W. A. Affiliation Unknown. 81/07/13. 2pp. 09069:125.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B107070467 Forwards Amend 23 to FSAR.  
GARY, R. J. Texas Utilities Generating Co. 81/07/01. 2pp. 08948:106.

--B107070471 Amend 23 to FSAR.  
\* Texas Utilities Generating Co. 81/07/01. 57pp. 08948:108.

B107230072 Forwards Amend 24 to FSAR. Affidavit encl.  
GARY, R. J. Texas Utilities Generating Co. 81/07/17. 2pp. 09132:301.

--B107230073 Amend 24 to FSAR.  
\* Texas Utilities Generating Co. 81/07/17. 130pp. 09132:303.

#### M. Antitrust correspondence

B107130098 Advises that SH Lewis, AP Hodgdon & MB Blume will represent NRC in proceeding & FD Chananian should be removed from svc list. AL Toalston should be substituted for J Saltzman. Certificate of Svc encl.  
HODGDON, A. P. Office of the Executive Legal Director. 81/07/08. 4pp. 08979:177.

#### G. Inspection reports, IE Bulletins & correspondence

B107270398 Informs that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
MADSEN, G. L. Reactor Projects Branch. 81/03/26. 1p. 09167:305.

B107090266 Ack receipt of IE Insp Repts 50-445/B1-06 & 50-446/B1-06. No proprietary info.  
GARY, R. J. Texas Utilities Generating Co. 81/06/24. 1p. 08984:074.

B107280555 Forwards IE Insp Repts 50-445/B1-08 & 50-446/B1-08 on B10526-29 & 0601-05. No noncompliance noted.  
MADSEN, G. L. Reactor Projects Branch. 81/06/25. 2pp. 09175:298.

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SCHMIDT, H. C. Texas Utilities Services, Inc. 81/07/02. 1p. 08942:202.

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B107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

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RAHE, E. P. Westinghouse Electric Corp. 81/07/08. 7pp. 09070:238.

# DOCKETED ITEMS

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## DOCKET STN-50-447 OESSAR-238

### A. Application/construction stage documents & correspondence

B107210169 Notification of B10716 meeting w/GE in Bethesda, MD to discuss methodology used to predict safety/relief valve loads for Mark III containments.  
SU, T.M. Generic Issues Branch. 81/07/10. 3pp. 09106:304.

B107210214 Forwards summary on OESSAR commitments re NSPS. All commitments have been or are being met. Prompt NRC approval of BWR 6 solid state design anticipated.  
GUIN, J.F. General Electric Co. 81/07/13. 6pp. 09102:215.

## DOCKET 50-450 SUMMIT NUCLEAR POWER STATION, UNIT 1

### A. Application/construction stage documents & correspondence

B107210075 Submits review of possible HTGR applications in response to B10526 request. Lists items developed as result of facility operating experience associated w/NUREG-0737.  
DIROKS, W. Office of the Executive Director for Operations. 81/06/12. 16pp. 09107:302.

## DOCKET 50-451 SUMMIT NUCLEAR POWER STATION, UNIT 2

### A. Application/construction stage documents & correspondence

B107210075 Submits review of possible HTGR applications in response to B10526 request. Lists items developed as result of facility operating experience associated w/NUREG-0737.  
DIROKS, W. Office of the Executive Director for Operations. 81/06/12. 16pp. 09107:302.

## DOCKET 50-452 GREENWOOD ENERGY CENTER, UNIT 2

### F. Security, medical, emergency & fire protection plans

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

## DOCKET STN-50-454 BYRON STATION, UNIT 1

### A. Application/construction stage documents & correspondence

B107200098 Requests that NRC & FEMA provide joint monthly rept of status of radiological emergency planning review & approval activities. Required info outlines should begin B10630. Request based on NRC & FEMA testimony at B10427 hearing.  
HART, G., SIMPSON, A. K. Senate, Environment & Public Works. 81/06/08. 3pp. 09079:135.

B107040029 Requests addl info for independent structural analyses performed w/EQ&G ID, Inc. Info includes drawings, schedules & lists necessary for defining all structural load bearing walls & columns for auxiliary, turbine & radwaste bldgs.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/22. 2pp. 08956:178.

B107090096 Advises that all info & analyses re auxiliary feedwater sys will be provided by B10815, in response to NRC 800310 ltr.  
TRAM, T. R. Commonwealth Edison Co. 81/06/25. 1p. 08981:178.

B107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A, GA Program, Revision 17, w/o Pages 1-7, 1-37 & 1-40.  
TRAM, T. R. Commonwealth Edison Co. 81/06/26. 1p. 08950:038.

B107140020 Discusses facility licensing schedule & NRC actions designed to accelerate general licensing process, in response to B10327 ltr. Primary problem is projected length of hearing process & subsequent Commission review.  
HENDRIE, J. M. Commissioners. 81/06/29. 2pp. 09031:012.

--B107140022 "Statement of Policy on Conduct of Licensing."  
CHILK, S. J. Office of the Secretary of the Commission. 81/05/20. 10pp. 09031:014.

--B107140024 Forwards draft revision of NRC response to util B10327 ltr re licensing delays.  
REHM, T. A. Office of the Executive Director for Operations. 81/06/08. 9pp. 09031:024.

B107200220 Staff requirements memo re B10629 general administrative meeting. Commission agreed to finalize & forward ltr to J. O'Connor, Chairman, Comm Ed, concerning licensing schedule for plants. Emergency response procedures discussed.  
CHILK, S. J. Office of the Secretary of the Commission. 81/06/30. 1p. 09079:257.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107150365 Forwards request for addl info re radiation protection program to complete FSAR review of facilities. Info required re air sample calibr program, exposure tracking & exposure reduction program.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/08. 7pp. 09033:056.

B107270007 Forwards request for addl info re operator licensing section of FSAR. Response should be submitted within 60 days of ltr receipt.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/10. 4pp. 09161:359.

B107140577 Forwards Revision 18 to CE-1-A, GA program. Revision clarifies procurement of safety-related matls, parts, equipment, components & items.  
SWARTZ, E. D. Commonwealth Edison Co. 81/07/12. 1p. 09023:352.

--B107140590 Revision 18 to GA program for facility.  
\* Commonwealth Edison Co. CE-1-A R18. 81/07/12. 5pp. 09023:353.

B107230358 Discusses NRC acceptance review of Revision 17 to CE-1-A, GA program for nuclear generating stations. Revision incorporates organizational changes. Rept acceptable.  
HAASS, W. P. Quality Assurance Branch. 81/07/14. 2pp. 09145:172.

B107300306 Summary of B10716 project review meeting w/technical reviewers re status of review by new project manager. Next meeting scheduled for B10820.  
SNELL, J. C. Licensing Branch 1. 81/07/20. 4pp. 09208:328.

B107310099 Forwards request for addl hydrology info as result of review of facility FSAR. Response to be submitted within six wks of receipt of ltr.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/23. 5pp. 09221:118.

### C. Utility Environmental Report (ER), amends & correspondence

B107080001 Forwards request for addl info for review of environ rept. Info covers terrestrial & aquatic resources, socioeconomic & util finance. Requests response by B10731.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/17. 10pp. 08964:340.

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

B107070352 Forwards minutes of NRC Mechanical Engineering Branch B10511-13 meeting in Bethesda, MD to review portions of draft SER.  
TRAM, T. R. Commonwealth Edison Co. 81/06/30. 45pp. 08941:216.

B107270368 Summary of B10511-13 meeting w/util, Sargent & Lundy & Westinghouse in Bethesda, MD re open items in Mechanical Engineering Branch FSAR review identified in B10409 draft SER.  
SNELL, J. Licensing Branch 1. 81/07/21. 9pp. 09167:321.

### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

## DOCKETED ITEMS

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01).  
81/07/10. 2pp. 09070:213.

#### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731.  
Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107170043 First round of interrogatories directed to DeKalb Area Alliance for Responsible Energy & Sinnissippi Alliance for Environ. Certificate of Svc encl. Related correspondence.  
MURPHY, P. M., BIELAWSKI, A. P. Commonwealth Edison Co. MURPHY, P. M. Isham, Lincoln & Beale. 81/07/08. 6pp. 09057:191.

8107170045 First round of interrogatories directed to Rockford League of Women Voters. Certificate of Svc encl. Related correspondence.  
MURPHY, P. M., BIELAWSKI, A. P. Commonwealth Edison Co. MURPHY, P. M. Isham, Lincoln & Beale. 81/07/08. 6pp. 09057:197.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

8107160285 Advises of present schedule, Jan through May 1982, for issuance of DES, FES, SER & supplemental SER.  
KARMAN, M. Hearing Branch 2. 81/07/14. 1p. 09046:322.

#### H. General correspondence

8107080175 Opposes interim licensing of facilities.  
JOHNSON, B. League of Women Voters of Rockford, IL. 81/06/28. 1p. 08963:111.

8107200469 Informs that LO DeGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities.  
TRAMM, T. R. Commonwealth Edison Co. 81/07/13. 1p. 09068:001.

#### G. Inspection reports, IE Bulletins & correspondence

8107060286 Forwards IE Insp Rept 50-454/81-05 on 810602-03. No noncompliance noted.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/06/17. 2pp. 08892:053.

--8107060290 IE Insp Rept 50-454/81-05 on 810602-03. No noncompliance noted. Major areas inspected: preoperational test procedures, previous open items re test program & GA.  
RING, M., CHOULES, N., SCHULZ, R. Test Program Section. 81/06/17. 5pp. 08892:055.

8107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooledown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown," was sent to listed licensees on 810702.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

8107170184 Forwards IE Insp Repts 50-454/81-05 & 50-455/81-05 on 810526-27 & 0624-25. No noncompliance noted.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/06. 2pp. 09053:319.

--8107170191 IE Insp Repts 50-454/81-05 & 50-455/81-05 on 810526-27 & 0624-25. No noncompliance noted. Major areas inspected: preservice insp procedures, work activities & other safety-related piping records review.  
WARD, K. D., DANIELSON, D. H., KEATING, D. E. Materials & Processes Section. 81/07/02. 3pp. 09053:321.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107200416 Ack receipt of 810507 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/80-23 & 50-455/80-23.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/07. 2pp. 09073:191.

--8107200421 Responds to NRC 810417 ltr re violations noted in IE Insp Repts 50-454/80-23 & 50-455/80-23. Corrective actions: personnel reinstructed to comply w/instructions & site implementation procedures revised to incorporate criteria.  
REED, C. Commonwealth Edison Co. 81/05/07. 19pp. 09073:193.

8107280406 Forwards IE Insp Repts 50-454/81-07 & 50-455/81-06 on 810609-11. No noncompliance noted.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/07. 2pp. 09174:257.

--8107280413 IE Insp Repts 50-454/81-07 & 50-455/81-06 on 810609-11. No noncompliance noted. Major areas inspected: IE bulletins & items identified during previous insps.  
NEISLER, J. H. Region 3, Chicago, Office of the Director (81/03/01). HAYES, D. W. Reactor Projects Section 2B. 81/07/06. 7pp. 09174:259.

8107140361 Forwards list of affected valves, in response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Corrective action should be completed by 820101. Eight hours expended in preparation.  
SWARTZ, E. D. Commonwealth Edison Co. 81/07/08. 3pp. 09013:354.

8107140731 Ack receipt of 810625 ltr responding to NRC 810423 ltr re cable tray stiffener weld quality.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/07/09. 1p. 09017:226.

--8107140736 Responds to NRC 810423 ltr re cable tray stiffener weld quality. Util will perform field insp for weld size & quality.  
ABEL, J. S. Commonwealth Edison Co. 81/06/25. 5pp. 09017:227.

8107200371 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)."  
SWARTZ, E. D. Commonwealth Edison Co. 81/07/09. 6pp. 09070:229.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

B107270253 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/24. 1p. 09160:107.

## DOCKET STN-50-455 BYRON STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

B107200098 Requests that NRC & FEMA provide joint monthly rept of status of radiological emergency planning review & approval activities. Required info outlines should begin B10630. Request based on NRC & FEMA testimony at B10427 hearing. HART, G. Senate, Environment & Public Works. B1/06/08. 3pp. 09079:135.

B107060029 Requests addl info for independent structural analyses performed w/EG&G ID, Inc. Info includes drawings, schedules & lists necessary for defining all structural load bearing walls & columns for auxiliary, turbine & radwaste bldgs. TEDESCO, R. L. Assistant Director for Licensing. B1/06/22. 2pp. 08956:178.

B107090096 Advises that all info & analyses re auxiliary feedwater sys will be provided by B10815, in response to NRC B00310 ltr. TRAM, T. R. Commonwealth Edison Co. B1/06/25. 1p. 08981:178.

B107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A, GA Program, Revision 17, W/o Pages 1-7, 1-37 & 1-40. TRAM, T. R. Commonwealth Edison Co. B1/06/26. 1p. 08950:038.

B107140020 Discusses facility licensing schedule & NRC actions designed to accelerate general licensing process, in response to B10327 ltr. Primary problem is projected length of hearing process & subsequent Commission review. HENDRIE, J. M. Commissioners. B1/06/29. 2pp. 09031:012.

--B107140024 Forwards draft revision of NRC response to util B10327 ltr re licensing delays. REHM, T. A. Office of the Executive Director for Operations. B1/06/08. 9pp. 09031:024.

B107200220 Staff requirements memo re B10629 general administrative meeting. Commission agreed to finalize & forward ltr to J O'Connor, Chairman, Comm Ed, concerning licensing schedule for plants. Emergency response procedures discussed. CHILK, S. J. Office of the Secretary of the Commission. B1/06/30. 1p. 09079:257.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary. EISENHUT, D. G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107150365 Forwards request for addl info re radiation protection program to complete FSAR review of facilities. Info required re air sample calibr program, exposure tracking & exposure reduction program. TEDESCO, R. L. Assistant Director for Licensing. B1/07/08. 7pp. 09033:056.

B107270007 Forwards request for addl info re operator licensing section of FSAR. Response should be submitted within 60 days of ltr receipt. TEDESCO, R. L. Assistant Director for Licensing. B1/07/10. 4pp. 09161:359.

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--B107140590 Revision 18 to GA program for facility.  
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B107230358 Discusses NRC acceptance review of Revision 17 to CE-1-A, GA program for nuclear generating stations. Revision incorporates organizational changes. Rept acceptable. HAAS, W. P. Quality Assurance Branch. B1/07/14. 2pp. 09145:172.

B107300306 Summary of B10716 project review meeting w/technical reviewers re status of review by new project manager. Next meeting scheduled for B10820. SNELL, J. C. Licensing Branch 1. B1/07/20. 4pp. 09208:328.

B107310099 Forwards request for addl hydrology info as result of review of facility FSAR. Response to be submitted within six wks of receipt of ltr. TEDESCO, R. L. Assistant Director for Licensing. B1/07/23. 5pp. 09221:118.

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B107080001 Forwards request for addl info for review of environ rept. Info covers terrestrial & aquatic resources, socioeconomics & util finance. Requests response by B10731. TEDESCO, R. L. Assistant Director for Licensing. B1/06/17. 10pp. 08964:340.

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B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731. EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr. KEPLER, J. G. Region 3, Chicago, Office of the Director (B1/03/01). B1/07/10. 2pp. 09070:215.

## G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl. REYNOLDS, N. S. Commonwealth Edison Co. B1/07/07. 3pp. 08984:117.

B107170043 First round of interrogatories directed to DeKalb Area Alliance for Responsible Energy & Mississippi Alliance for Environ. Certificate of Svc encl. Related correspondence. MURPHY, P. M., BIELAWSKI, A. P. Commonwealth Edison Co. MURPHY, P. M. Isham, Lincoln & Beale. B1/07/08. 6pp. 09037:191.

B107170045 First round of interrogatories directed to Rockford League of Women Voters. Certificate of Svc encl. Related correspondence. MURPHY, P. M., BIELAWSKI, A. P. Commonwealth Edison Co. MURPHY, P. M. Isham, Lincoln & Beale. B1/07/08. 6pp. 09037:197.

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B107160285 Advises of present schedule. Jan through May 1982, for issuance of DES, FES, SER & supplemental SER. KARPAN, M. Hearing Branch 2. B1/07/14. 1p. 09046:322.

## H. General correspondence

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B107200469 Informs that LD DelGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities. TRAM, T. R. Commonwealth Edison Co. B1/07/13. 1p. 09068:001.

## DOCKETED ITEMS

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8107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02.  
1p. 09148:206.

8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on 810702.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/06.  
2pp. 08994:342.

8107170184 Forwards IE Insp Repts 50-454/81-05 & 50-455/81-05 on 810526-27 & 0624-25. No noncompliance noted.  
NORELIUS, C.E. Division of Engineering & Technical Inspection.  
81/07/06. 2pp. 09053:319.

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WARD, K.D., DANIELSON, D.H., KEATING, D.E. Materials & Processes Section. 81/07/02. 8pp. 09053:321.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
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1p. 09148:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07.  
2pp. 09073:323.

8107200416 Ack receipt of 810507 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/80-25 & 50-455/80-23.  
NORELIUS, C.E. Division of Engineering & Technical Inspection.  
81/07/07. 2pp. 09073:191.

--8107200421 Responds to NRC 810417 ltr re violations noted in IE Insp Repts 50-454/80-25 & 50-455/80-23. Corrective actions: personnel reinstructed to comply w/instructions & site implementation procedures revised to incorporate criteria.  
REED, C. Commonwealth Edison Co. 81/05/07. 19pp. 09073:193.

8107280406 Forwards IE Insp Repts 50-454/81-07 & 50-455/81-06 on 810609-11. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/07.  
2pp. 09174:257.

--8107280413 IE Insp Repts 50-454/81-07 & 50-455/81-06 on 810609-11. No noncompliance noted. Major areas inspected: IE bulletins & items identified during previous insps.  
NEISLER, J.H. Region 3, Chicago, Office of the Director (81/03/01).  
HAYES, D.W. Reactor Projects Section 2B. 81/07/06. 7pp.  
09174:259.

8107140361 Forwards list of affected valves in response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Corrective action should be completed by 820101. Eight hours expended in preparation.  
SWARTZ, E.D. Commonwealth Edison Co. 81/07/08. 3pp. 09013:354.

8107140731 Ack receipt of 810625 ltr responding to NRC 810423 ltr re cable tray stiffener weld quality.  
NORELIUS, C.E. Division of Engineering & Technical Inspection.  
81/07/09. 1p. 09017:226.

--8107140736 Responds to NRC 810423 ltr re cable tray stiffener weld quality. Util will perform field insp for weld size & quality.  
ABEL, J.S. Commonwealth Edison Co. 81/06/25. 5pp. 09017:227.

8107200371 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)."  
SWARTZ, E.D. Commonwealth Edison Co. 81/07/09. 4pp. 09070:229.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10.  
2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13.  
2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15.  
1p. 09051:001.

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\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15.  
1p. 09058:209.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement.  
81/07/21. 5pp. 09162:348.

810720246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21.  
2pp. 09160:112.

8107202018 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22.  
2pp. 09160:131.

8107202053 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24.  
1p. 09160:107.

## DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

8107060029 Requests addl info for independent structural analyses performed w/EG&G ID, Inc. Info includes drawings, schedules & lists necessary for defining all structural load bearing walls & columns for auxiliary, turbine & radwaste bldgs.  
TEDESCO, R.L. Assistant Director for Licensing. 81/06/22. 2pp.  
08956:178.

8107090096 Advises that all info & analyses re auxiliary feedwater sys will be provided by 810815, in response to NRC 800310 ltr.  
TRAMM, T.R. Commonwealth Edison Co. 81/06/23. 1p. 08981:178.

8107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A, GA Program, Revision 17. W/o Pages 1-7, 1-37 & 1-40.  
TRAMM, T.R. Commonwealth Edison Co. 81/06/26. 1p. 08950:038.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107150365 Forwards request for addl info re radiation protection program to complete FSAR review of facilities. Info required re air sample calibr program, exposure tracking & exposure reduction program.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/08. 7pp.  
09033:056.

8107270007 Forwards request for addl info re operator licensing section of FSAR. Response should be submitted within 60 days of ltr receipt.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/10. 4pp.  
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8107140577 Forwards Revision 18 to CE-1-A, GA program. Revision clarifies procurement of safety-related matls, parts, equipment, components & items.  
SWARTZ, E.D. Commonwealth Edison Co. 81/07/12. 1p. 09023:352.

--8107140590 Revision 18 to GA program for facility.  
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B107270368 Summary of 810511-13 meeting w/Util, Sargent & Lundy & Westinghouse in Bethesda, MD re open items in Mechanical Engineering Branch FSAR review identified in 810409 draft SER. SNELL, J. Licensing Branch 1. 81/07/21. 9pp. 09167:321.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25. EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary mat'l. Info to be deleted from previous documents should be requested by 810731. EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr. KEPLER, J. Q. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

#### G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl. REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS. WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

#### H. General correspondence

B107200469 Informs that LO DeGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities. TRAMM, T. R. Commonwealth Edison Co. 81/07/13. 1p. 09068:001.

#### G. Inspection reports, IE Bulletins & correspondence

B107140635 Forwards IE Insp Repts 50-456/81-07 & 50-457/81-07 on 810603-05 & notice of violation. NORELIOUS, C. E. Division of Engineering & Technical Inspection. 81/06/30. 2pp. 09018:192.

--B107140640 Notice of violation from insp on 810603-05. NORELIOUS, C. E. Division of Engineering & Technical Inspection. 81/06/30. 1p. 09018:194.

--B107140663 IE Insp Repts 50-456/81-07 & 50-457/81-07 on 810603-05. Noncompliance noted: primary coolant inlet & outlet of loop 4 steam generator found uncovered w/two worn wheels & cigarette butts in plenum. ERB, C. M., DANIELSON, D. H. Materials & Processes Section. 81/06/25. 4pp. 09018:195.

B107140680 Forwards final response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type-304 Stainless Steel Pipe." AE confirmed that SA-312 welded pipe not furnished to site. TAPPELLA, L. Commonwealth Edison Co. 81/07/02. 2pp. 09008:197.

B107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

B107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on 810702. CARROLL, D. E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

B107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys.," was forwarded to listed utils. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys.," was sent to listed utils on 810706. CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107140361 Forwards list of affected valves in response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Corrective action should be completed by 820101. Eight hours expended in preparation. SWARTZ, E. D. Commonwealth Edison Co. 81/07/08. 3pp. 09013:354.

B107200371 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." SWARTZ, E. D. Commonwealth Edison Co. 81/07/09. 6pp. 09070:229.

B107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710. CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

B107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713. CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

B107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09051:001.

B107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09058:209.

B103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." \* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721. CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

B107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys.," was sent to listed licensees on 810722. CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

B107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys.," was sent to listed licensees. \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

#### DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B107060029 Requests add'l info for independent structural analyses performed w/EG&G ID, Inc. Info includes drawings, schedules & lists necessary for defining all structural load bearing walls & columns for auxiliary turbine & radwaste bldgs. TEDESCO, R. L. Assistant Director for Licensing. 81/06/22. 2pp. 08956:178.

B107090096 Advises that all info & analyses re auxiliary feedwater sys will be provided by 810815, in response to NRC 800310 ltr. TRAMM, T. R. Commonwealth Edison Co. 81/06/25. 1p. 08981:178.



## DOCKETED ITEMS

B107070423 Forwards revised Pages 1-7, 1-33, 1-37 & 1-40 to CE-1-A, GA Program, Revision 17, w/o Pages 1-7, 1-37 & 1-40.  
TRAMM, T. R. Commonwealth Edison Co. 81/06/26. 1p. 08990:038.

B107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107150365 Forwards request for addl info re radiation protection program to complete FSAR review of facilities. Info required re air sample calibr program, exposure tracking & exposure reduction program.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/08. 7pp. 09033:056.

B107270007 Forwards request for addl info re operator licensing section of FSAR. Response should be submitted within 60 days of ltr receipt.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/10. 4pp. 09161:359.

B107140577 Forwards Revision 18 to CE-1-A, GA program. Revision clarifies procurement of safety-related matls, parts, equipment, components & items.  
SWARTZ, E. D. Commonwealth Edison Co. 81/07/12. 1p. 09023:352.

--B107140590 Revision 18 to GA program for facility.  
\* Commonwealth Edison Co. CE-1-A R18. 81/07/12. 5pp. 09023:353.

B107230358 Discusses NRC acceptance review of Revision 17 to CE-1-A, GA program for nuclear generating stations. Revision incorporates organizational changes. Rept acceptable.  
HAASS, W. P. Quality Assurance Branch. 81/07/14. 2pp. 09145:172.

#### E. NRC Safety Evaluation Report (SER), suppl's & correspondence

B107070352 Forwards minutes of NRC Mechanical Engineering Branch 810511-13 meeting in Bethesda, MD to review portions of draft SER.  
TRAMM, T. R. Commonwealth Edison Co. 81/06/30. 45pp. 08941:216.

B107270368 Summary of 810511-13 meeting w/util, Sargent & Lundy & Westinghouse in Bethesda, MD re open items in Mechanical Engineering Branch FSAR review identified in 810409 draft SER.  
SNELL, J. Licensing Branch 1. 81/07/21. 9pp. 09167:321.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

#### G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731.  
Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

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B107200469 Informs that LO DelGeorge named Director of Nuclear Licensing & replaces JB Abel as principal correspondent for NRC communications on all facilities.  
TRAMM, T. R. Commonwealth Edison Co. 81/07/13. 1p. 09068:001.

#### G. Inspection reports, IE Bulletins & correspondence

B107140635 Forwards IE Insp Repts 50-456/81-07 & 50-457/81-07 on 810603-05 & notice of violation.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/06/30. 2pp. 09018:192.

--B107140663 IE Insp Repts 50-456/81-07 & 50-457/81-07 on 810603-05. Noncompliance noted: primary coolant inlet & outlet of loop 4 steam generator found uncovered w/two worn wheels & cigarette butts in plenum.  
ERB, C. M., DANIELSON, D. H. Materials & Processes Section. 81/06/25. 4pp. 09018:195.

B107140680 Forwards final response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME, SA-312, Type-304 Stainless Steel Pipe." AE confirmed that SA-312 welded pipe not furnished to site.  
TAPELLA, L. Commonwealth Edison Co. 81/07/02. 2pp. 09008:197.

B107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

B107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on 810702.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

B107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys.," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys.," was sent to listed utils on 810706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107140361 Forwards list of affected valves, in response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Corrective action should be completed by 820101. Eight hours expended in preparation.  
SWARTZ, E. D. Commonwealth Edison Co. 81/07/08. 3pp. 09013:354.

B107200371 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)."  
SWARTZ, E. D. Commonwealth Edison Co. 81/07/09. 6pp. 09070:229.

B107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

B107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

B107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
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B103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.



810720218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees on 810722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09180:131.

810720293 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09180:107.

#### DOCKET 50-458 RIVER BEND STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8107010273 Forwards review results & actions taken re control of heavy loads in response to 801222 ltr. Review of Sections 2.2 & 2.3 of encl to ref ltr will be submitted by 810722. Insp/maint programs to be developed per NUREG-0512, Section 5.1.  
DRAPER, E. L. Gulf States Utilities Co. 81/06/24. 14pp. 08910:256.

8107070402 Requests that NRC mgt provide appropriate NRC resources for prompt review of Mark III square-root-of-sum-of-squares rept & related matl w/Dec 1981 targeted completion date, per NUREG-0484, Revision 1.  
DRAPER, E. L. Gulf States Utilities Co. 81/06/29. 2pp. 08742:174.

8107210060 Summary of 810415 meeting w/util in West Feliciana Parish, LA re util organizational structure for operations, const status & general licensing matters. Handouts encl.  
MARTORE, J. A. Licensing Branch 2. 81/06/30. 15pp. 09107:186.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107230325 Requests attendance at 810720 meeting in Bethesda, MD to discuss status of facility FSAR review.  
PERCH, R. Licensing Branch 2. 81/07/15. 2pp. 09145:150.

8107310269 Advises that applicant reviewed Generic Ltr 81-01, FSAR, Section 1.8, addresses all applicable NRC reg guides. Licensee will be in compliance w/Reg Guide 1.5B, Revision 1 & Reg Guide 1.146 positions prior to receiving DL.  
DRAPER, E. L. Gulf States Utilities Co. 81/07/24. 1p. 09218:287.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107310016 Informs that verification of prompt emergency notification sys required prior to issuance of power operation license.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/20. 2pp. 09221:057.

##### G. Adjudicatory correspondence

8107080510 Informs that time provided for NRC to review Director's Decision DD-81-7 has expired. Decision became final agency action on 810626.  
CHILK, S. J. Office of the Secretary of the Commission. 81/07/06. 1p. 08974:095.

##### G. Inspection reports, IE Bulletins & correspondence

8107270398 Informs that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
MADSEN, G. L. Reactor Projects Branch. 81/03/26. 1p. 09167:305.

8107130350 Forwards IE Insp Rept 50-458/81-06 during Apr & May 1981 & notice of violation.  
MADSEN, G. L. Reactor Projects Branch. 81/06/05. 2pp. 08998:118.

8107130351 Notice of violation from insp during Apr & May 1981.  
MADSEN, G. L. Reactor Projects Branch. 81/06/05. 2pp. 08998:120.

8107130352 IE Insp Rept 50-458/81-06 during Apr & May 1981. Noncompliance noted: inadequate acceptance criteria for in-place density testing of backfill.  
BEACH, A. B., CROSSMAN, W. A. Project Section 3. 81/06/05. 10pp. 08998:122.

##### S. Reportable occurrences, LERs & related correspondence

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVAL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

#### DOCKET 50-459 RIVER BEND STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8107010273 Forwards review results & actions taken re control of heavy loads in response to 801222 ltr. Review of Sections 2.2 & 2.3 of encl to ref ltr will be submitted by 810722. Insp/maint programs to be developed per NUREG-0512, Section 5.1.  
DRAPER, E. L. Gulf States Utilities Co. 81/06/24. 14pp. 08910:256.

8107070402 Requests that NRC mgt provide appropriate NRC resources for prompt review of Mark III square-root-of-sum-of-squares rept & related matl w/Dec 1981 targeted completion date, per NUREG-0484, Revision 1.  
DRAPER, E. L. Gulf States Utilities Co. 81/06/29. 2pp. 08742:174.

8107210060 Summary of 810415 meeting w/util in West Feliciana Parish, LA re util organizational structure for operations, const status & general licensing matters. Handouts encl.  
MARTORE, J. A. Licensing Branch 2. 81/06/30. 15pp. 09107:186.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107230325 Requests attendance at 810720 meeting in Bethesda, MD to discuss status of facility FSAR review.  
PERCH, R. Licensing Branch 2. 81/07/15. 2pp. 09145:150.

8107310269 Advises that applicant reviewed Generic Ltr 81-01, FSAR, Section 1.8, addresses all applicable NRC reg guides. Licensee will be in compliance w/Reg Guide 1.5B, Revision 1 & Reg Guide 1.146 positions prior to receiving DL.  
DRAPER, E. L. Gulf States Utilities Co. 81/07/24. 1p. 09218:287.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107310016 Informs that verification of prompt emergency notification sys required prior to issuance of power operation license.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/20. 2pp. 09221:057.

##### G. Adjudicatory correspondence

8107080510 Informs that time provided for NRC to review Director's Decision DD-81-7 has expired. Decision became final agency action on 810626.  
CHILK, S. J. Office of the Secretary of the Commission. 81/07/06. 1p. 08974:095.

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8107270398 Informs that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
MADSEN, G. L. Reactor Projects Branch. 81/03/26. 1p. 09167:305.

## DOCKETED ITEMS

B. Reportable occurrences, LERs & related correspondence

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1A. Application/construction stage documents & correspondence

8107070131 Responds to 810428 ltr requesting NRC concurrence to omit FSAR Subsections 2.5.1-2.5.3 re geology & seismology. Request granted to eliminate unnecessary duplication.  
ADENSAH, E. O. Licensing Branch 4. 81/06/09. 2pp. 08963:336.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140253 Confirms that new info obtained from ongoing & previously completed geological & seismological studies will be provided on Unit 2 for use in licensing review of Units 1 & 4.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/07/09. 1p. 09018:331.

8107290177 Application to amend CPPR-134 & CPPR-174, extending Units 1 & 4 completion dates from 820101 to 860601 & from 831201 to 870601, respectively. Class 1 & II amend fees encl.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/07/21. 4pp. 09185:307.

8107280561 Forwards design & const GA program, per NRC request.  
BOUCHEY, G.D. Washington Public Power Supply System. 81/07/22. 2pp. 09176:236.

—8107280565 GA program for design & const.  
\* Washington Public Power Supply System. 81/07/22. 100pp. 09176:238.

F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:039.

G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

H. General correspondence

8107230333 FOIA request for documents re seven categories of info concerning facilities.  
ROSLIE, E. Coalition for Safe Power. 81/05/12. 1p. 09145:228.

8107230319 Responds to FOIA request for documents re seven categories of info concerning facilities. Documents listed in App A are available in PDR.  
FELTON, J.M. Division of Rules and Records. 81/06/10. 4pp. 09145:224.

I. Inspection reports, IE Bulletins & correspondence

8107270200 Forwards IE Insp Repts 50-460/81-05 & 50-513/81-05 on 810421-23. No noncompliance noted.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/01. 2pp. 09160:021.

—8107270201 IE Insp Repts 50-460/81-05 & 50-513/81-05 on 810421-23. No noncompliance noted. Major areas inspected: discussion of util equipment environ qualification program plan & review of portions of program re safety function & equipment usage.  
NAIDU, K.R. Region 3, Chicago, Office of the Director (81/03/01). AGEE, J.R. Region 4, Dallas, Office of the Director (81/03/01). BENNETT Vendor & Special Projects Branch. 81/06/11. 8pp. 09160:023.

8107150139 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown."  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.

8107150240 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed licensees on 810706.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

8107210355 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No specific subj valves supplied. Borg-Warner determined that bulletin is not applicable to similar Borg-Warner valves.  
MAZUR, D.W. Washington Public Power Supply System. 81/07/06. 2pp. 09102:247.

8107210386 Forwards response to IE Bulletin 81-03. One Corbicula found on east shore of river approx 5 miles upstream from intakes. Intakes are on west shore. Mytilus not found in river.  
MAZUR, D.W. Washington Public Power Supply System. 81/07/07. 4pp. 09102:328.

8107140607 Advises of issuance of encl IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC 810710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

8107170081 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on 810713.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09093:211.

8107270063 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utils on 810721.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.

J. Reportable occurrences, LERs & related correspondence

8107010195 Interim rept re combustion air intake design deficiency initially reported 801208. Very low water penetration-type AMCA certified louvers will be procured & installed. Final approval expected by 810801.  
MAZUR, D.W. Washington Public Power Supply System. 81/06/01. 5pp. 08908:356.

8107010306 Interim deficiency rept, originally reported on 810107, re nonconservative analysis of load limits of spent fuel cast handling crane. Mod to cranes to be seismically qualified, accompanied by mod to lifting device.  
MAZUR, D.W. Washington Public Power Supply System. 81/06/01. 2pp. 08905:323.

8107020328 Part 21 rept re missile penetration analysis, initially reported on 810605. Penetration of subj housings by missiles cannot be determined as substantial safety hazard & classification best decided by utils. Utils notified.  
JORGENSEN, R. Buffalo Forge Co. 81/06/10. 2pp. 08952:028.

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107140497 Interim deficiency rept re RCS attached piping, originally reported on 801113. B&W analyses determined that potential breaks at pump nozzles will not result in subsequent breaks in piping adjacent to pumps. Repts will be sent quarterly. MAZUR, D.W. Washington Public Power Supply System. 81/07/02. 3pp. 09022:320.

8107140512 Final deficiency rept re decay heat removal heat exchanger tubing, originally reported 810117. Deficiency does not satisfy 10CFR50.55e criteria. No further action will be taken. MAZUR, D.W. Washington Public Power Supply System. 81/07/02. 3pp. 09023:316.

#### DOCKET 50-461 CLINTON POWER STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8107080233 Advises that NRC info schedule is consistent w/Jan 1983 fuel load data & commits to provide quarterly updates on status of const schedule per NRC 810529 request. Next update to be submitted in Sept 1981. KOCH, L.J. Illinois Power Co. 81/06/19. 1p. 08966:149.

8107010422 Requests review & acceptance of Mark III square-root-of-sum-of-squares method for combining dynamic responses of piping & equipment by Dec 1981. NRC evaluation per NUREG-0484, Revision 1, planned for Oct 1981 release. KOCH, L.J. Illinois Power Co. 81/06/25. 2pp. 08903:342.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation per Generic Ltr 81-23, are unnecessary. EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107210396 Responds to 810702 request for schedule re response to request for addl info. Response planned as FSAR amend in Sept 1981. WULLER, G.E. Illinois Power Co. 81/07/13. 1p. 09104:033.

8107210241 Forwards one oversize drawing of milestone schedule for facility, updated through June 1981. Project estimated to be 78.6% complete. Aperture cards are available in PDR. RASHD, R.P. Illinois Power Co. 81/07/16. 2pp. 09102:177.

8107290156 Responds to NRC 810716 request for addl info re schedule for QA question response. Response will be submitted in Sept 1981 via FSAR amend. WULLER, G.E. Illinois Power Co. 81/07/24. 1p. 09185:075.

8107310106 Notification of 810729 meeting w/util in Bethesda, MD to discuss Tech Specs. WILLIAMS, J.H. Standardization & Special Projects Branch. 81/07/29. 1p. 09221:166.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25. EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731. EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr. KEPLER, J.O. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

##### G. Adjudicatory correspondence

8107020281 Notice that first set of interrogatories directed to intervenor Prairie Alliance & first request for production of documents & tangible things were served on 810626. Related correspondence. FAZIO, P.V. Illinois Power Co. FAZIO, P.V. Schiff, Hardin & Waite. 81/06/26. 2pp. 08933:333.

8107020283 First set of interrogatories directed to intervenor Prairie Alliance re Contentions 1-12. FAZIO, P.V. Illinois Power Co. FAZIO, P.V. Schiff, Hardin & Waite. 81/06/26. 11pp. 08933:335.

8107020284 First request for production of documents & tangible things directed to intervenor Prairie Alliance. Certificate of Svc encl. FAZIO, P.V. Illinois Power Co. FAZIO, P.V. Schiff, Hardin & Waite. 81/06/26. 3pp. 08933:346.

8107020356 Forwards discovery & Prairie Alliance & State of IL joint motion for extension of time until 810727 to complete discovery. Related correspondence. LANG, T. Prairie Alliance. 81/06/26. 1p. 08933:270.

8107020367 Notice that Prairie Alliance first round of discovery has been filed. LANG, T. Prairie Alliance. 81/06/26. 1p. 08933:271.

8107020370 Interrogatories directed to IL Power Co per first round of discovery re Contentions 1-11. Certificate of Svc encl. SAMELSON, A. Prairie Alliance. 81/06/26. 22pp. 08933:272.

8107020374 Notice that joint motion for extension of time to complete discovery has been filed. LANG, T. Prairie Alliance. 81/06/26. 1p. 08933:294.

8107020379 Joint motion for extension of time until 810727 to complete discovery per ASLB 810601 memorandum & order. Extension would not seriously jeopardize timely completion of proceeding. Certificate of Svc encl. SAMELSON, A. Prairie Alliance. NEUMAN, R.W. Illinois, State of. 81/06/25. 3pp. 08933:295.

8107020385 First set of interrogatories directed to util. Notice of svc encl. Related correspondence. WILLMAN, P.L. Illinois, State of. 81/06/26. 17pp. 08921:200.

8107020388 First request for production of documents directed to util. Proof of svc encl. WILLMAN, P.L. Illinois, State of. 81/06/26. 5pp. 08921:217.

8107040232 Response in opposition to Prairie Alliance & State of IL 810626 joint motion for extension of time to complete discovery. No basis to support motion. Certificate of Svc encl. GODDARD, R.J. Hearing Branch 2. 81/07/02. 5pp. 08890:332.

8107150179 Answer to 810626 joint motion for extension of time to complete discovery. Any delay at this time increases likelihood of addl delay later in proceedings. Certificate of Svc encl. FAZIO, P.V. Illinois Power Co. FAZIO, P.V. Schiff, Hardin & Waite. 81/07/08. 10pp. 09027:358.

8107170029 Notice that util 810626 answer to joint motion for extension of time to complete discovery has been filed. FAZIO, P.V. Illinois Power Co. FAZIO, P.V. Schiff, Hardin & Waite. 81/07/08. 2pp. 09057:238.

8107200101 Memorandum & order denying Prairie Alliance & State of IL 810626 joint motion for extension of time to complete discovery. Resultant delay would be unjustifiable & facts do not constitute good cause. PARIS, O.H. Atomic Safety and Licensing Board Panel. 81/07/16. 3pp. 09069:131.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

8107220146 Forwards Amend 5 to FSAR, consisting of text changes in response to NRC questions & updated P&IDs. KOCH, L.J. Illinois Power Co. 81/07/20. 1p. 09119:298.

8107220153 Amend 5 to FSAR. \* Illinois Power Co. 81/07/31. 800pp. 09119:299.

##### O. Inspection reports, IE Bulletins & correspondence

8107130331 Forwards IE Meeting Rept 50-461/81-10 on 810511. No noncompliance noted. KEPLER, J.O. Region 3, Chicago, Office of the Director (81/03/01). 81/06/15. 2pp. 08999:074.

8107130333 IE Meeting Rept 50-461/81-10 on 810511 to discuss results of special trial team insp on 810209-0305. No noncompliance noted. KEPLER, J.O. Region 3, Chicago, Office of the Director (81/03/01). KNOP, R.C. Projects Branch 1. HAYES, D.W. Reactor Projects Section 1B. 81/06/15. 3pp. 08999:076.

## DOCKETED ITEMS

8107060245 Forwards IE Insp Rept 50-461/B1-08 on 810401-0501 & notice of violation.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/06/17.  
2pp. 08891:011.

--8107060248 Notice of violation from insp on 810401-0501.  
HEISHMAN, R. F. Division of Resident & Project Inspection.  
81/06/17. 2pp. 08891:013.

--8107060249 IE Insp Rept 50-461/B1-08 on 810401-0501. Noncompliance noted: improper matl protection, storage & segregation of safety & nonsafety matl.  
LIVERMORE, H. H., REIMANN, F. Reactor Projects Section 1C. 81/06/12.  
7pp. 08891:015.

8107210072 Forwards IE Insp Rept 50-461/B1-11 on 810512-15. No noncompliance noted.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/06/19.  
2pp. 09101:217.

--8107210081 IE Insp Rept 50-461/B1-11 on 810512-15. No noncompliance noted. Major areas inspected: safety-related const activities including IE circulars & bulletins, 10CFR50.55e repts & welder qualifications.  
WESCOTT, H. M., REIMANN, F. W. Reactor Projects Section 1C. 81/06/19.  
6pp. 09101:219.

8107080343 Forwards IE Insp Rept 50-461/B1-14 on 810605-06. No noncompliance noted.  
KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01).  
81/06/23. 2pp. 08972:109.

--8107080352 IE Insp Rept 50-461/B1-14 on 810605-06. No noncompliance noted. Major areas inspected: followup on piping suspension sys & penetration assembly corrective measures taken in response to 810305 immediate action ltr.  
YIN, I. T., DANIELSON, D. H. Materials & Processes Section. 81/06/19.  
3pp. 08972:111.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06.  
1p. 09148:203.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07.  
2pp. 09073:323.

8107210191 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Specified valves will not be installed at facilities.  
MULLER, G. E. Illinois Power Co. 81/07/08. 1p. 09102:073.

8107210332 Forwards IE Insp Rept 50-461/B1-16 on 810624-26. No noncompliance noted.  
NOELIUS, C. E. Division of Engineering & Technical Inspection.  
81/07/09. 2pp. 09102:185.

--8107210334 IE Insp Rept 50-461/B1-16 on 810624-26. No noncompliance noted. Major areas inspected: licensee action re civil 10CFR50.55e repts & bulletins, concrete placement activity & quality records.  
LANDSMAN, R. B., NORTON, J. F., WILLIAMS, C. C. Plant Systems Section.  
81/07/08. 3pp. 09102:187.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10.  
2pp. 09026:026.

8107160314 Forwards IE Insp Rept 50-461/B1-12 on 810502-31 & notice of violation.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/13.  
2pp. 09041:361.

--8107160317 Notice of violation from insp on 810502-31.  
HEISHMAN, R. F. Division of Resident & Project Inspection.  
81/07/13. 1p. 09042:001.

--8107160319 IE Insp Rept 50-461/B1-12 on 810502-31. Noncompliance noted: rigging, handling & installation of residual heat removal pump column assembly was performed w/o detailed written procedures.  
LIVERMORE, H. H., REIMANN, F. Reactor Projects Section 1C. 81/07/08.  
6pp. 09042:002.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13.  
2pp. 09051:028.

8107240206 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Util has adequate warning sys re presence of Corbicula before plant safety is affected.  
WULLER, G. E. Illinois Power Co. 81/07/14. 2pp. 09139:272.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15.  
1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15.  
1p. 09058:209.

8107280427 Forwards IE Insp Rept 50-461/B1-17 on 810601-30. No noncompliance noted.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/16.  
2pp. 09175:166.

--8107280429 IE Insp Rept 50-461/B1-17 on 810601-30. No noncompliance noted. Major areas inspected: const activities including matl laydown & storage areas & welding electrode storage & control.  
LIVERMORE, H. H., REIMANN, F. Reactor Projects Section 1C. 81/07/15.  
3pp. 09175:168.

8107280410 Ack receipt of 810611 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-461/B1-05.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/20.  
1p. 09175:200.

--8107280415 Responds to NRC 810312 meeting re violations noted in IE Insp Rept 50-461/B1-05. Corrective actions: trial program for installation & insp of piping component supports/hangers to new procedures completed.  
KOGH, L. J. Illinois Power Co. 81/07/20. 31pp. 09175:201.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement.  
81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/21.  
2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22.  
2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24.  
1p. 09160:107.

8107280196 Notifies that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on 810724.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/24.  
2pp. 09169:010.

8107280626 Advises that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24.  
1p. 09181:001.

#### B. Reportable occurrences, LERs & related correspondence

8107020328 Part 21 rept re missile penetration analysis, initially reported on 810605. Penetration of subj housings by missiles cannot be determined as substantial safety hazard & classification best decided by utils. Utils notified.  
JORGENSEN, R. Buffalo Forge Co. 81/06/10. 2pp. 08952:028.

B107210245 Interim deficiency rept re inadequate const controls for electrical raceway hanger installation. Procedures for drafting & review of as-built drawings have been issued. Final rept will be submitted by end of Aug 1981.  
KOCH L.J. Illinois Power Co. 81/07/09. 1p. 09101:295.

#### DOCKET 50-462 CLINTON POWER STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

B107080233 Advises that NRC info schedule is consistent w/Jan 1983 fuel load date & commits to provide quarterly updates on status of const schedule per NRC B10529 request. Next update to be submitted in Sept 1981.  
KOCH L.J. Illinois Power Co. 81/06/19. 1p. 08966:149.

B107010422 Requests review & acceptance of Mark III square-root-of-sum-of-squares method for combining dynamic responses of piping & equipment by Dec 1981. NRC evaluation per NUREG-0484, Revision 1, planned for Oct 1981 release.  
KOCH L.J. Illinois Power Co. 81/06/25. 2pp. 08905:342.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.O. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107210396 Responds to B10702 request for schedule re response to request for addl info. Response planned as FSAR amend in Sept 1981.  
WULLER, G.E. Illinois Power Co. 81/07/13. 1p. 09104:033.

B107290156 Responds to NRC B10716 request for addl info re schedule for GA question response. Response will be submitted in Sept 1981 via FSAR amend.  
WULLER, G.E. Illinois Power Co. 81/07/24. 1p. 09185:075.

B107310106 Notification of B10729 meeting w/util in Bethesda, MD to discuss Tech Specs.  
WILLIAMS, J.H. Standardization & Special Projects Branch. 81/07/29. 1p. 09221:166.

##### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D.O. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.O. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

##### G. Adjudicatory correspondence

B107020281 Notice that first set of interrogatories directed to intervenor Prairie Alliance & first request for production of documents & tangible things were served on B10626. Related correspondence.  
FAZIO, P.V. Illinois Power Co. FAZIO, P.V. Schiff, Hardin & Waite. 81/06/26. 2pp. 08933:333.

--B107020283 First set of interrogatories directed to intervenor Prairie Alliance re Contentions 1-12.  
FAZIO, P.V. Illinois Power Co. FAZIO, P.V. Schiff, Hardin & Waite. 81/06/26. 11pp. 08933:335.

--B107020284 First request for production of documents & tangible things directed to intervenor Prairie Alliance. Certificate of Svc encl.  
FAZIO, P.V. Illinois Power Co. FAZIO, P.V. Schiff, Hardin & Waite. 81/06/26. 3pp. 08933:346.

B107020356 Forwards discovery & Prairie Alliance & State of IL joint motion for extension of time until B10727 to complete discovery. Related correspondence.  
LANG, T. Prairie Alliance. 81/06/26. 1p. 08933:270.

--B107020367 Notice that Prairie Alliance first round of discovery has been filed.  
LANG, T. Prairie Alliance. 81/06/26. 1p. 08933:271.

--B107020370 Interrogatories directed to IL Power Co per first round of discovery re Contentions 1-11. Certificate of Svc encl.  
SAMELSON, A. Prairie Alliance. 81/06/26. 22pp. 08933:272.

--B107020374 Notice that joint motion for extension of time to complete discovery has been filed.  
LANG, T. Prairie Alliance. 81/06/26. 1p. 08933:294.

--B107020379 Joint motion for extension of time until B10727 to complete discovery per ASLB B10601 memorandum & order. Extension would not seriously jeopardize timely completion of proceeding. Certificate of Svc encl.  
SAMELSON, A. Prairie Alliance. NEUMAN, R.W. Illinois. State of. 81/06/25. 3pp. 08933:295.

B107020385 First set of interrogatories directed to util. Notice of svc encl. Related correspondence.  
WILLMAN, P.L. Illinois. State of. 81/06/26. 17pp. 08921:200.

--B107020388 First request for production of documents directed to util. Proof of svc encl.  
WILLMAN, P.L. Illinois. State of. 81/06/26. 5pp. 08921:217.

B107060232 Response in opposition to Prairie Alliance & State of IL B10626 joint motion for extension of time to complete discovery. No basis to support motion. Certificate of Svc encl.  
GODDARD, R.J. Hearing Branch 2. 81/07/02. 5pp. 08890:332.

B107150179 Answer to B10626 joint motion for extension of time to complete discovery. Any delay at this time increases likelihood of addl delay later in proceedings. Certificate of Svc encl.  
FAZIO, P.V. Illinois Power Co. FAZIO, P.V. Schiff, Hardin & Waite. 81/07/08. 10pp. 09027:358.

B107170029 Notice that util B10626 answer to joint motion for extension of time to complete discovery has been filed.  
FAZIO, P.V. Illinois Power Co. FAZIO, P.V. Schiff, Hardin & Waite. 81/07/08. 2pp. 09057:238.

B107200101 Memorandum & order denying Prairie Alliance & State of IL B10626 joint motion for extension of time to complete discovery. Resultant delay would be unjustifiable & facts do not constitute good cause.  
PARIS, D.H. Atomic Safety and Licensing Board Panel. 81/07/16. 3pp. 09069:131.

##### K. Utility Final Safety Analysis Report (FSAR) & amends

B107220146 Forwards Amend 5 to FSAR, consisting of text changes in response to NRC questions & updated P&IDs.  
KOCH L.J. Illinois Power Co. 81/07/20. 1p. 09119:298.

--B107220153 Amend 5 to FSAR.  
\* Illinois Power Co. 81/07/31. 800pp. 09119:299.

##### G. Inspection reports, IE Bulletins & correspondence

B107240306 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

B107200402 Notifies that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on B10706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

B107210191 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Specified valves will not be installed at facilities.  
WULLER, G.E. Illinois Power Co. 81/07/08. 1p. 09102:073.

B107150107 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on B10710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

## DOCKETED ITEMS

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107240206 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Util has adequate warning sys re presence of Corbicula before plant safety is affected.  
WULLER, G.E. Illinois Power Co. 81/07/14. 2pp. 09139:272.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

8107280196 Notifies that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," was sent to licensees on 810724.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/24. 2pp. 09169:010.

8107280626 Advises that IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown," has been forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09181:001.

#### S. Reportable occurrences, LERs & related correspondence

8107202328 Part 21 rept re missile penetration analysis, initially reported on 810605. Penetration of subj housings by missiles cannot be determined as substantial safety hazard & classification best decided by utils. Utils notified.  
JORGENSEN, R. Buffalo Forge Co. 81/06/10. 2pp. 08952:028.

8107210245 Interim deficiency rept re inadequate const controls for electrical raceway hanger installation. Procedures for drafting & review of as-built drawings have been issued. Final rept will be submitted by end of Aug 1981.  
KOCH, L.J. Illinois Power Co. 81/07/09. 1p. 09101:295.

#### DOCKET 50-463 FULTON GENERATING STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8107210075 Submits review of possible HTGR applications in response to 810526 request. Lists items developed as result of facility operating experience associated w/NUREG-0737.  
DIRCKS, W. Office of the Executive Director for Operations. 81/06/12. 16pp. 09107:302.

8107080308 Informs that study completion & final rept submittal re quarry blasting & concrete curing are scheduled for Sept 1981 in response to NRC 810421 request for addl info.  
BRADLEY, E.J. Philadelphia Electric Co. 81/07/02. 1p. 08972:042.

##### G. Adjudicatory correspondence

8107240074 Notice of ASLAB reconstitution. AS Rosenthal, chairman & WR Johnson & CN Kohl, members.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/07/20. 1p. 09137:191.

#### DOCKET 50-464 FULTON GENERATING STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8107210075 Submits review of possible HTGR applications in response to 810526 request. Lists items developed as result of facility operating experience associated w/NUREG-0737.  
DIRCKS, W. Office of the Executive Director for Operations. 81/06/12. 16pp. 09107:302.

8107080308 Informs that study completion & final rept submittal re quarry blasting & concrete curing are scheduled for Sept 1981 in response to NRC 810421 request for addl info.  
BRADLEY, E.J. Philadelphia Electric Co. 81/07/02. 1p. 08972:042.

##### G. Adjudicatory correspondence

8107240074 Notice of ASLAB reconstitution. AS Rosenthal, chairman & WR Johnson & CN Kohl, members.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/07/20. 1p. 09137:191.

#### DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8107080444 Submits clarification of util position re use of ACI/ASME std code for concrete reactor vessels & containments. Code provision re stress limit increase for test conditions is appropriate. Requests NRC review w/ASME code committee.  
GOLDBERG, J.H. Houston Lighting & Power Co. 81/06/26. 1p. 08973:071.

8107140418 Commits to compliance w/final resolution of core thermocouple issue to be determined by NRC in near future.  
GOLDBERG, J.H. Houston Lighting & Power Co. 81/07/07. 1p. 09013:330.

##### G. Adjudicatory correspondence

8107020412 Requests that 810511-22, 0601-12 evidentiary hearings on health & safety issues be rescheduled for 810713-17 & 20-24 subj to ASLB availability. Lists of contentions will be provided by 810518.  
CULP, R.H. Lowenstein, Newman, Reis, Axelrad & Toll. CULP, R.H. Houston Lighting & Power Co. 81/05/01. 2pp. 08936:282.

8107020195 Forwards proposed schedule for presentation of witnesses for 810511-22 hearings. Other parties concur. Related correspondence.  
COPELAND, J.G. Baker & Botts. COPELAND, J.G. Houston Lighting & Power Co. 81/05/05. 2pp. 08935:357.

8107020309 Notice of appearance re facility. Certificate of Svc encl.  
ROZZELL, S.E. Houston Lighting & Power Co. ROZZELL, S.E. Baker & Botts. 81/05/06. 3pp. 08954:222.

8107080155 Request for leave to file & submission of Contention 57 re vulnerability of control sys to electromagnetic pulses. Issue has not been made public until recently. W/Certificate of Svc.  
DOHERTY, J.F. Affiliation Unknown. 81/06/22. 3pp. 08962:078.

8107020278 Forwards list of contentions & ASLB questions to be addressed in Aug & Sept 1981.  
COPELAND, J.G. Baker & Botts. COPELAND, J.G. Houston Lighting & Power Co. 81/06/25. 2pp. 08954:216.

8107150048 Informs that Doherty 810622 ltr, per ASLB 810422 order, does not provide any substantive rebuttal to applicant & NRC pleadings re Doherty motion for reconsideration.  
COPELAND, J.G. Baker & Botts. COPELAND, J.G. Houston Lighting & Power Co. 81/07/07. 2pp. 09027:229.

8107150052 Response in opposition to intervenor Doherty 810622 request for leave to file Contention 57. No good cause shown for late filing & no specificity provided. W/Science News article & Certificate of Svc.  
COPELAND, J.G. Houston Lighting & Power Co. COPELAND, J.G. Baker & Botts. 81/07/07. 9pp. 09027:272.



B107140554 Informs that emergency planning issue has been scheduled for litigation in B10914 hearing session, per B10709 telcon. Testimony to be prefiled on B10825. Coordination of NRC & FEMA review efforts requested.  
BLACK, R.L. Hearing Branch 1. 81/07/10. 1p. 09015:119.

B107150049 Response opposing Doherty B10622 motion to file Contention 57 re vulnerability of control sys in nuclear power plants to electromagnetic pulses per nuclear detonations. Issue does not warrant license revisions. Certificate of SVC encl.  
BLACK, R.L. Hearing Branch 1. 81/07/13. 15pp. 09027:214.

B107240222 Order denying Doherty B10622 motion for untimely filing of Contention 57. No good excuse presented for not having filed contention in timely manner.  
LINENBERGER, G., WOLFE, S.J. Atomic Safety and Licensing Board Panel. 81/07/22. 4pp. 09139:290.

B107300009 Order that TX Public Interest Research Group advise by B10804 whether reply will be filed to NRC B01002 supporting response. Reply must address only new facts & arguments not presented in applicant motion for summary disposition.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 81/07/28. 2pp. 09191:001.

#### H. General correspondence

B107140260 Requests that document distribution list be revised per encl list.  
GOLDBERG, J.H. Houston Lighting & Power Co. 81/06/30. 3pp. 09018:333.

#### I. Financial information

B107310090 Forwards request for updated financial info.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/20. 12pp. 09221:153.

#### T. Hearing transcripts on non-antitrust matters

B107020298 Transcript of B10518 CP hearing in Houston, TX. Pp 11, 027-11, 235.  
\* Atomic Safety and Licensing Board Panel. 81/05/18. 180pp. 08936:038.

B107280014 Transcript of WF Mercurio testimony on behalf of applicant re ASLB Question 8 (reactor bldg subsurface soil mechanics).  
MERCURIO, W.F. Houston Lighting & Power Co. MERCURIO, W.F. Ebasco Services, Inc. (subs. of Enserch Corp.). 81/07/20. 4pp. 09173:007.

--B107280016 Transcript of R Cheng testimony on behalf of applicant re ASLB Question 10 (drywell pressure testing). Prof qualifications encl.  
CHENG, R.C. Houston Lighting & Power Co. CHENG, R.C. Ebasco Services, Inc. (subs. of Enserch Corp.). 81/07/20. 3pp. 09173:011.

B107280021 Transcript of GL Sozzi on Doherty Contention 32 re ECCS vaporization rate.  
SOZZI, G.L. General Electric Co. 81/07/20. 6pp. 09173:001.

B107280035 Transcript of MR Lane B10720 testimony re Doherty Contention 41 (reactor water level indicators). Prof qualifications encl.  
LANE, M.R. General Electric Co. 81/07/20. 9pp. 09169:177.

B107280037 Transcript of RL Call B10720 testimony on Doherty Contention 26 (stud bolts). Prof qualifications encl.  
CALL, R.L. General Electric Co. 81/07/20. 9pp. 09169:149.

B107280040 Transcript of JC Elliott, TC Cheng, MD Weingart, PA Ranzau & CG Robertson B10720 testimony on TX Public Research Interest Group (PIRG) addl Contention 53, ASLB Questions 4B & 4A & PIRG Contentions 2B & 52. W/prof qualifications.  
ELLIOTT, J.C. General Electric Co. RANZAU, P.A. Houston Lighting & Power Co. 81/07/20. 19pp. 09169:158.

B107280045 Transcript of SA Hucilk & JJ Boseman testimonies on Doherty Contention 17, RL Huang testimony on TX Public Research Interest Group addl Contention 41 & JN Bailey testimony on Doherty Contention 42. Prof qualifications encl.  
HUCILK, S.A., BOSEMAN, J.J., HUANG, R.L. General Electric Co. 81/07/20. 22pp. 09169:127.

B107280062 Transcript of RC Iotti testimony on behalf of util on Bishop Contention 6 & ASLB Question 12 re Shell Oil Co 6-inch liquid petroleum gas pipeline.  
IOTTI, R.C. Houston Lighting & Power Co. IOTTI, R.C. Ebasco Services, Inc. (subs. of Enserch Corp.). 81/07/20. 12pp. 09169:032.

B107280066 Transcript of G Martin testimony on behalf of util re Doherty Contention 40, IOCFR100 releases. Prof qualifications encl.  
MARTIN, G. Houston Lighting & Power Co. MARTIN, G. Ebasco Services, Inc. (subs. of Enserch Corp.). 81/07/20. 10pp. 09172:272.

B107280069 Transcript of G Martin testimony on behalf of util on McCorkle Contention 9 re chlorine monitoring. Prof qualifications encl.  
MARTIN, G. Houston Lighting & Power Co. MARTIN, G. Ebasco Services, Inc. (subs. of Enserch Corp.). 81/07/20. 8pp. 09169:229.

B107280072 Transcript of WF Mercurio testimony on behalf of util re Doherty Contention 29, blockage of intake canal.  
MERCURIO, W.F. Houston Lighting & Power Co. MERCURIO, W.F. Ebasco Services, Inc. (subs. of Enserch Corp.). 81/07/20. 7pp. 09169:222.

B107280078 Transcript of CG Robertson testimony re Doherty Contention 8 & ASLB Question 3 on ATWS. Prof qualifications encl.  
ROBERTSON, C.G. Houston Lighting & Power Co. 81/07/20. 6pp. 09169:216.

B107280205 Transcript of GW Oprea & JH Goldberg testimonies on technical qualifications & TX Public Interest Research Group addl Contention 31. Corporate nuclear organization chart encl.  
OPREA, G.W., GOLDBERG, J.H. Houston Lighting & Power Co. 81/07/20. 27pp. 09172:335.

B107280497 Transcript of DA Hamon testimony on behalf of util re TX Public Interest Research Group addl Contention 55 (rapid depressurization - steam break). Prof qualifications encl.  
HAMON, D.A. Houston Lighting & Power Co. HAMON, D.A. General Electric Co. 81/07/20. 7pp. 09176:035.

B107280082 Transcript of RC Iotti testimony on behalf of util on Bishop Contention 17 re TNT detonation.  
IOTTI, R.C. Houston Lighting & Power Co. IOTTI, R.C. Ebasco Services, Inc. (subs. of Enserch Corp.). 81/07/24. 5pp. 09169:211.

B107300093 Forwards testimony of TL Huang, KM Campe, CE McCracken, MB Fields, JR Peering, CW Moon, RJ Schemel, MW Hodges, JBJ Reed, FR Allenspach & JW Gilray.  
BLACK, R.L. Hearing Branch 1. 81/07/27. 2pp. 09195:296.

--B107300097 Testimony of KM Campe re Bishop Contention 6 & ASLB Question 12. Potential effects of fire or explosion hazards due to release of propane gas from ruptured 6-inch pipeline are within acceptable limits.  
CAMPE, K.M. Siting Analysis Branch. 81/07/27. 6pp. 09195:298.

--B107300103 Supplemental testimony of TL Huang re Doherty Contention 41 & TX Public Interest Research Group addl Contention 54. Reactor water level indication sys differs from TMI. W/prof qualifications.  
HUANG, T.L. Core Performance Branch. 81/07/27. 9pp. 09195:304.

--B107300106 Testimony of CE McCracken re TX Public Interest Research Group Contention AC 52. Applicant commitments provide reasonable assurance that capability for sampling RCS will exist. Prof qualifications encl.  
MCCRACKEN, C.E. Chemical Engineering Branch. 81/07/27. 4pp. 09195:313.

--B107300108 Supplemental testimony of MB Fields re ASLB Question 4A. Facility post-accident inerting sys has potential to become suitable long-term solution to hydrogen mgt. Alternative sys will be assessed. Prof qualifications encl.  
FIELDS, M.B. Containment Systems Branch. 81/07/27. 4pp. 09195:317.

--B107300112 Testimony of JR Peering re Doherty Contention 29. Applicant commitment to construct concrete retaining wing wall structure is acceptable assurance that there will not be blockage of intake canal. Prof qualifications encl.  
PEERING, J.R. Hydrologic & Geotechnical Engineering Branch. 81/07/27. 4pp. 09195:321.

--B107300113 Testimony of CW Moon re Doherty Contention 26. Integrity of stud bolts is assured as applicant meets code requirements. Prof qualifications encl.  
MOON, C.W. Licensing Branch 4. 81/07/27. 4pp. 09195:325.



--B107300115 Testimony of RJ Schemel re TX Public Interest Research Group Contention AC 28. Control room design will insure operators can safely control plant under accident conditions. W/prof qualifications.  
SCHEMEL, R. J. Division of Human Factors Safety. B1/07/27. 8pp. 09195:329.

--B107300117 Testimony of MW Hodges re Doherty Contentions B.17 & 22. TX Public Interest Research Group Contentions AC 41.53 & 55 & ASLB Questions 6 & 17. Prof qualifications encl.  
HODGES, M. W. Reactor Systems Branch. B1/07/27. 23pp. 09195:337.

--B107300119 Testimony of FR Allenspach & JW Gilray re TX Public Interest Research Group Contention AC 31. Effective implementation of QA programs will provide necessary assurance that QA/QC criteria & requirements will be met. W/prof qualifications.  
ALLENSPACH, F. R. Licensee Qualifications Branch. GILRAY, J. W. Quality Assurance Branch. B1/07/27. 25pp. 09195:360.

--B107300156 Supplemental testimony of JB Read on Doherty Contention 40. Dose consequences of release of radiogenic Xe-133 would not exceed code guidelines. Prof qualifications encl.  
READ, J. B. Accident Evaluation Branch. B1/07/27. 12pp. 09196:023.

--B107300157 Testimony of KM Campe re Bishop Contention 17 & McCorkle Contention 9. Toxic gas hazard evaluation should be extended to OL phase. Evaluation & conclusions re site suitability are not affected.  
CAMPE, K. M. Siting Analysis Branch. B1/07/27. 7pp. 09196:035.

#### DOCKET STN-50-470 CESSAR SYSTEM 80, COMBUSTION-ENGINEERING

##### A. Application/construction stage documents & correspondence

B107170301 Summary of B10609 meeting w/C-E re scope & design for CESSAR std NSSS auxiliary sys. W/list of attendees & viewgraphs.  
GRIMES, C. I. Standardization & Special Projects Branch. B1/07/06. 4pp. 09062:212.

B107210013 Summary of B10611 meeting w/C-E re accident & transient analyses presented in Chapter 15 of CESSAR FSAR.  
GRIMES, C. I. Standardization & Special Projects Branch. B1/07/09. 3pp. 09107:144.

--B107210015 Submits B10611 agreement between NRC & C-E re approach to resolve concerns concerning format & content of Chapter 15 of CESSAR FSAR. Viewgraphs encl.  
MATTSON, R. Division of Systems Integration. SCHERER, A. E. Combustion Engineering, Inc. B1/06/11. 4pp. 09107:147.

B107200049 Notification of B10729-30 meeting w/util & C-E in Bethesda, MD to discuss interface questions re instrumentation & control sys designs.  
KERRIGAN, J. Licensing Branch 3. GRIMES, C. Standardization & Special Projects Branch. B1/07/14. 3pp. 09079:128.

#### DOCKET 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

##### E. NRC Safety Evaluation Report (SER), suppl & correspondence

B107140834 Forwards Suppl 5 to SER for facility. W/o encl.  
ADENSAM, E. G. Licensing Branch 4. B1/06/03. 2pp. 09029:083.

B107090074 Forwards SER Suppl 6 re NRC evaluation of util compliance w/ TMI lessons learned requirements. No issues to be resolved prior to CP decision. W/o encl.  
TEDESCO, R. L. Assistant Director for Licensing. B1/06/18. 1p. 08985:347.

B107090246 Forwards Suppl 6 to SER for facility. W/o encl.  
ADENSAM, E. G. Licensing Branch 4. B1/06/18. 3pp. 08986:159.

B107060002 SAFETY EVALUATION REPORT RELATED TO THE CONSTRUCTION OF PILGRIM NUCLEAR GENERATING STATION, UNIT NO. 2. Docket No. 50-471. (Boston Edison Company, et al)  
(Supplement 6 to NUREG-75/054)  
\* Office of Nuclear Reactor Regulation. Director. NUREG-0022. B1/06/30. 65pp. Available at NTIS. \$4.25. 08956:107.

##### F. Security, medical, emergency & fire protection plans

B107300212 Accepts util schedule for submittal of updated population data by B10801 & evaluation estimates by B10824. Data & estimates should conform to guidance in App 4 of NUREG-0654.  
TEDESCO, R. L. Assistant Director for Licensing. B1/07/24. 5pp. 09208:216.

##### G. Adjudicatory correspondence

B107080153 First set of requests for production of documents re emergency planning directed to util. Certificate of Svc encl. Related correspondence.  
\* Massachusetts, State of. B1/07/01. 5pp. 08962:073.

B107080174 First set of interrogatories directed to NRC re emergency planning. Certificate of Svc encl. Related correspondence.  
SHOTWELL, J. Massachusetts, State of. B1/07/01. 36pp. 08963:349.

B107080177 First set of interrogatories directed to applicant re emergency planning. Certificate of Svc encl. Related correspondence.  
SHOTWELL, J. Massachusetts, State of. B1/07/01. 26pp. 08963:115.

B107080180 First set of requests for documents directed to NRC re emergency planning. Certificate of Svc encl. Related correspondence.  
SHOTWELL, J. Massachusetts, State of. B1/07/01. 7pp. 08963:142.

B107100050 Notice of appearance in proceeding. Certificate of Svc encl.  
GAD, R. K. Boston Edison Co. GAD, R. K. Ropes & Gray. B1/07/01. 3pp. 08990:065.

B107080275 Prehearing conference order overruling intervenor objections to discovery requirement & setting hearings for TMI-related issues. Hearings will proceed based on previous proposed rule considerations. Schedule encl.  
GOODHOPE, A. C. Atomic Safety and Licensing Board Panel. B1/07/02. 2pp. 08973:281.

B107080219 Brief in opposition to intervenors Commonwealth of MA MA Wildlife Federation & A Cleston exceptions to ASLB B10203 partial initial decision, findings of fact & conclusions of law. Certificate of Svc encl.  
GOLDBERG, J. R. Operations & Administrative Division. B1/07/06. 57pp. 08963:123.

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. REYNOLDS, N. S. Duke Power Co. REYNOLDS, N. S. Duquesne Light Co. B1/07/07. 3pp. 08984:117.

B107140564 Response to Commonwealth of MA B10701 first set of interrogatories to NRC re emergency planning & motion for protective order. Interrogatories seek info not necessary to proper decision. Certificate of Svc encl.  
GOLDBERG, J. R. Operations & Administrative Division. B1/07/10. 17pp. 09013:051.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. B1/07/10. 3pp. 09025:136.

B107160171 Forwards ACRS B10713 ltr re application of TMI-2 action plan to facility.  
GOLDBERG, J. R. Operations & Administrative Division. B1/07/15. 1p. 09046:030.

--B107160175 Discusses application of TMI-2 action plan to near-term C & mfg licenses. No objection to NRC approval of CP, subj to conditions contained in 771012 ltr. Briefing scheduled re resolution of hydrogen generation & control questions.  
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards. B1/07/13. 1p. 09046:031.

B107170051 Response to Commonwealth of MA B10701 first set of interrogatories directed to NRC re emergency planning & motion for protective order pursuant to B10710 objections. Affidavit & Certificate of Svc encl.  
GOLDBERG, J. R. Operations & Administrative Division. B1/07/15. 20pp. 09057:203.

B107170170 Forwards SER suppl on emergency planning. B10715 interrogatory answers & affidavit to be notarized. W/o encl.  
GOLDBERG, J. R. Operations & Administrative Division. B1/07/15. 1p. 09053:294.

B107230088 Motion to modify prehearing conference order. Order should reflect Commonwealth objection to proceed w/conference w/o court reporter, request for 2-month discovery period & request to change date to B10831. W/Certificate of Svc.  
SHOTWELL, J. A. Massachusetts, State of. B1/07/15. 5pp. 09129:200.

# DOCKETED ITEMS

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8107280004 Forwards document referenced on Page 20 of SER Suppl 6, which NRC made available to applicants at 810408 meeting. W/o encl.  
GOLDBERG, J.R. Operations & Administrative Division. 81/07/24. 1p. 09173:017.

## T. Hearing transcripts on non-antitrust matters

8107100005 Transcript of ACRS Subcommittee on Pilgrim II 810708 meeting in Washington DC. Pp 1-117. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/08. 169pp. 08988:168.

## DOCKET STN-50-482 WOLF CREEK GENERATING STATION

### A. Application/construction stage documents & correspondence

8107060203 Forwards response to NRC 810526 request for addl info re chemical technology. Info will be incorporated into FSAR Revision 5.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 81/06/26. App. 08990:095.

8107060434 Responds to NRC 810612 request for addl info re containment spray sys. Encl info will be incorporated into FSAR Revision 5.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 81/06/26. 3pp. 08999:220.

8107070205 Forwards response to NUREG-0737, "Clarification of TMI Action Plan Requirements." Response will be issued as Chapter 18 of FSAR & will be incorporated in FSAR, Revision 5, currently scheduled for Jul 1981 publication.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 81/06/30. 53pp. 08937:001.

8107070335 Forwards response to NRC 810602 request for addl info re meteorology. Info will be incorporated into FSAR, Revision 4. Info incorporated into DL application.  
KOSTER, G.L. Kansas Gas & Electric Co. 81/06/30. 32pp. 08939:351.

8107090017 Notification of 810721 & 22 meeting w/utis & SNUPPS in Gaithersburg, MD to discuss reactor sys review.  
EDISON, G.E. Licensing Branch 1. 81/06/30. 3pp. 08979:237.

8107090495 Summary of 810616 & 17 meetings w/utis, SNUPPS, Bechtel Power Corp & Westinghouse in Gaithersburg, MD re instrumentation & control sys. Attendance lists & agenda encl.  
EDISON, G., DROMERICK, A.W. Licensing Branch 1. 81/06/30. 15pp. 08985:173.

8107230288 Summary of 810609 & 10 meeting w/utis & SNUPPS in Gaithersburg, MD re review of mechanical engineering. Meeting agenda & applicant responses encl.  
DROMERICK, A.W., EDISON, G.E. Licensing Branch 1. 81/07/06. 60pp. 09146:217.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140290 Forwards tables re monthly average cooling lake precipitation flow rates & runoff flow rates from 1949-64, in response to NRC question.  
HALL, M.D. Kansas Gas & Electric Co. 81/07/07. 3pp. 09011:146.

8107140163 Notification of 810727 meeting w/utis & SNUPPS in Gaithersburg, MD to discuss matters re instrumentation & control sys.  
EDISON, G.E. Licensing Branch 1. 81/07/08. 3pp. 09029:345.

8107310011 Forwards request for addl info re SNUPPS FSAR. Response needed by 810810.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/09. 4pp. 09242:031.

8104220889 Forwards branch SER input re status of unresolved safety issues in response to ALAB-444. Project manager should provide SER suppl section re plant-specific implementation of generic resolutions to unresolved issues.  
KNIEL, K. Generic Issues Branch. 81/04/08. 21pp. 09242:035.

8107280591 Responds to NRC Generic Ltr 81-01 requesting commitments to Regulatory Positions C. 5-B & 10 of Reg Guide 1.5B, Revision 1 & Reg Guide 1.46 & planned date for meeting commitments.  
FSAR Revision 3 described commitments.  
KOSTER, G.L. Kansas Gas & Electric Co. 81/07/22. 2pp. 09177:319.

8107310126 Summary of 810623 meeting w/utis & Bechtel in Gaithersburg, MD re facilities containment sys.  
EDISON, G.E. Licensing Branch 1. 81/07/23. 8pp. 09222:254.

## F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

## G. Adjudicatory correspondence

8107090230 Notice of appearance in proceeding. Certificate of Svc encl.  
SIMPSON, J.M. Affiliation Unknown. SIMPSON, J.M. Kansans for Sensible Energy. SIMPSON, J.M. Simpson, J.M. 81/07/02. 3pp. 08983:274.

8107090234 Intervenor W Christy, ME Salava & Kansans for Sensible Energy motion for addl 30 days to file first round discovery repts due to complexity of matter under consideration. Certificate of Svc encl.  
SIMPSON, J.M. Affiliation Unknown. SIMPSON, J.M. Kansans for Sensible Energy. SIMPSON, J.M. Simpson, J.M. 81/07/02. 3pp. 08983:267.

8107140576 Response to W Christy, ME Salava & Kansans for Sensible Energy 810702 motion for addl time to file first round discovery requests. One month extension for requests & answers will not prejudice parties. Certificate of Svc encl.  
KARNAN, M. Hearing Branch 2. 81/07/10. 4pp. 09023:358.

8107170145 Answer to intervenors' 810702 motion for addl time to file first round discovery request. Applicants do not object to requested extensions provided that extensions are granted to other parties. Certificate of Svc encl.  
SILBERG, J.E. Kansas Gas & Electric Co. SILBERG, J.E. Shaw, Pittman, Potts & Troubridge. 81/07/10. 3pp. 09059:200.

8107200103 Order extending filing time for first round discovery requests until 810819. Responses should be filed by 810924.  
GLEASON, J.P. Atomic Safety and Licensing Board Panel. 81/07/15. 1p. 09069:130.

## H. General correspondence

8107070207 Informs that 810529 ltr forwarding constituent 810320 comments on proposed rule 10CFR2 allowing interim licensing of nuclear reactors before safety procedure completion has been sent to NRC.  
BETANCOURT, B. Energy, Dept. of. 81/05/29. 3pp. 08960:356.

## K. Utility Final Safety Analysis Report (FSAR) & amends

8107010276 Forwards amend to FSAR submitted as Revision 4 to SNUPPS FSAR. Revision consists of updated fire hazards analyses.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 81/06/29. 1p. 08911:001.

8107010278 Amend to FSAR submitted as Revision 4 to SNUPPS FSAR.  
\* Standardized Nuclear Unit Power Plant System. 81/06/29. 309pp. 08911:002.

8107170246 Forwards Revision 4 to FSAR addendum, to be incorporated into DL application. Included in Revision 4 are responses to requests for addl info re health physics program, fire protection & meteorology & update on geology.  
KOSTER, G.L. Kansas Gas & Electric Co. 81/07/15. 3pp. 09057:344.

8107170247 Revision 4 to FSAR addendum, to be incorporated into DL application.  
\* Kansas Gas & Electric Co. 81/07/15. 195pp. 09057:347.

## G. Inspection reports, IE Bulletins & correspondence

8107270398 Informs that IE Info Notice 81-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
HADSEN, G.L. Reactor Projects Branch. 81/03/26. 1p. 09167:305.

## DOCKETED ITEMS

8107130328 Forwards IE Insp Rept 50-482/81-06 on 810401-0515. No noncompliance noted.  
MADSEN, G. L. Reactor Projects Branch. 81/06/04. 2pp. 08999:06B.

--8107130332 IE Insp Rept 50-482/81-06 on 810401-0515. No noncompliance noted. Major areas inspected: allegation re counterfeit hanger, observation of control room panel & console welding & review of piping welding concerns.  
VANDEL, T. E., CROSSMAN, W. A. Project Section 3. 81/06/01. 4pp. 08999:070.

8107280576 Forwards IE Insp Rept 50-482/81-09 on 810520-22. No noncompliance noted.  
MADSEN, G. L. Reactor Projects Branch. 81/06/15. 2pp. 09176:091.

--8107280583 IE Insp Rept 50-482/81-09 on 810520-22. No noncompliance noted. Major areas inspected: aspects of QA program re equipment testing, design & procurement activities & conduct of audit program.  
VANDEL, T. E., MARTIN, L. E., HANSEN, W. A. Project Section 3. 81/06/12. 7pp. 09176:093.

8107090251 Forwards IE Insp Rept 50-482/81-11 on 810601-05. No noncompliance noted.  
SEIDLE, W. C. Engineering Inspection Branch. 81/06/16. 2pp. 08984:063.

--8107090255 IE Insp Rept 50-482/81-11 on 810601-05. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, site tour, observation of work & review of records for RCPB & other safety-related piping.  
GILBERT, L. D., HALL, R. E. Engineering & Materials Section. 81/06/16. 4pp. 08984:065.

8107240319 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Bulletin has been reviewed & is applicable to facilities. Response will be provided within 2 wks.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 81/07/08. 2pp. 09141:121.

8107300010 Responds to IE Bulletin 81-02, Borg-Warner valves are not included in SNUPPS design. Corrective action for Westinghouse valves will be completed prior to fuel load. Approx 300 manhours expended on rept. Table encl.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 81/07/22. 3pp. 09191:003.

S. Reportable occurrences, LERs & related correspondence

8107090184 Interim deficiency rept re undersized socket welds found in facility piping. Due to quality of welds involved, corrective actions will not be completed until 811230, at which time final rept will be submitted.  
KOESTER, G. L. Kansas Gas & Electric Co. 81/06/29. 1p. 08984:051.

8107090239 Interim deficiency rept, originally reported on 810527, re Dravo piping spool welds. Radiograph review identified no film w/weld defects. Rechecked welds found to be acceptable. Weld indications to be further evaluated in early Jul 1981.  
KOESTER, G. L. Kansas Gas & Electric Co. 81/06/29. 1p. 08984:018.

8107090351 Interim deficiency rept re concrete block walls in control bldg. Duct work on four wall sections listed in KMLNRC-042 will be completed by 810801. Final rept scheduled for 811130.  
KOESTER, G. L. Kansas Gas & Electric Co. 81/06/29. 1p. 08984:153.

8107090352 Interim deficiency rept re weld discrepancies in main control panels & auxiliary relay racks furnished by Comsip Customline Corp. AE evaluation of seismic testing expected to be completed by 811130.  
KOESTER, G. L. Kansas Gas & Electric Co. 81/06/29. 1p. 08984:152.

8107160370 PNO-IV-81-18: on 810710, two workmen injured by explosion of water tank. Caused by ignition of paint fumes during painting operations. Workmen admitted to hosp. No safety-related equipment affected.  
HUBACEK, W. G. Region 4, Dallas, Office of the Director (81/03/01). 81/07/10. 1p. 09034:12B.

8107210248 Interim deficiency rept, initially reported on 800724, re defective Corner & Lada pipe support sway struts. Addl measures are being taken to preclude disengagement of paddle/bushing assembly.  
BEIKEN, B. J. Standardized Nuclear Unit Power Plant System. 81/07/13. 2pp. 09101:296.

8107280539 Interim deficiency rept re nuclear coatings in reactor bldg. AE recommends that if missing supporting documentation of affected areas cannot be obtained, adhesion pull tests should be performed. Next rept expected by 811002.  
KOESTER, G. L. Kansas Gas & Electric Co. 81/07/15. 1p. 09176:176.

8107280589 Interim deficiency rept re flood damaged equipment. Pipe spools, mechanical components & electrical equipment are being restored to original condition. Final rept expected by 811015.  
KOESTER, G. L. Kansas Gas & Electric Co. 81/07/15. 1p. 09176:100.

## DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8107100032 Advises that interim review of Westinghouse owners group submittal for Action Plan Item I.C.1 re guidance for evaluation & development procedures for transients & accidents is complete. D Eisenhower 810528 ltr forwarded.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/06/11. 2pp. 09001:205.

8107060203 Forwards response to NRC 810526 request for addl info re chemical technology. Info will be incorporated into FSAR Revision 5.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 81/06/26. 4pp. 08890:095.

8107060434 Responds to NRC 810612 request for addl info re containment spray sys. Encl info will be incorporated into FSAR Revision 5.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 81/06/26. 3pp. 08899:220.

8107070205 Forwards response to NUREG-0737, "Clarification of TMI Action Plan Requirements." Response will be issued as Chapter 18 of FSAR & will be incorporated in FSAR, Revision 5, currently scheduled for Jul 1981 publication.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 81/06/30. 53pp. 08937:001.

8107090017 Notification of 810721 & 22 meeting w/utis & SNUPPS in Gaithersburg, MD to discuss reactor sys review.  
EDISON, G. E. Licensing Branch 1. 81/06/30. 3pp. 08979:237.

8107090495 Summary of 810616 & 17 meetings w/utis, SNUPPS, Bechtel Power Corp & Westinghouse in Gaithersburg, MD re instrumentation & control sys. Attendance lists & agenda encl.  
EDISON, G. E., DROMERICK, A. W. Licensing Branch 1. 81/06/30. 15pp. 08985:173.

8107080191 Forwards addl info on facility FSAR re hypothetical floods per NRC 810610 request. Info will be incorporated in next revision to FSAR.  
BRYAN, J. K. Union Electric Co. 81/07/06. 20pp. 08963:057.

8107230288 Summary of 810609 & 10 meeting w/utis & SNUPPS in Gaithersburg, MD re review of mechanical engineering. Meeting agenda & applicant responses encl.  
DROMERICK, A. W., EDISON, G. E. Licensing Branch 1. 81/07/06. 60pp. 09146:217.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Opc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. O. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140163 Notification of 810727 meeting w/utis & SNUPPS in Gaithersburg, MD to discuss matters re instrumentation & control sys.  
EDISON, G. E. Licensing Branch 1. 81/07/08. 3pp. 09029:345.

8107310011 Forwards request for addl info re SNUPPS FSAR. Response needed by 810810.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/09. 4pp. 09242:031.

8107210404 Forwards responses to NRC questions re FSAR.  
BRYAN, J. K. Union Electric Co. 81/07/16. 4pp. 09103:319.

8107310079 Responds to 810504 request to review util proposal of cultural resources survey & assessment. Proposal dtd 810504 & 810623 response to MD Dept of Natural Resources satisfies NRC request for program.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/21. 2pp. 09222:302.

--B107310082 Comments on research proposal for cultural resources survey & assessment of plant site. Proposal is under ref & demonstrates lack of familiarity w/pertinent research questions.  
RUDY, J.R. Interior, Dept. of, National Park Service. 81/07/01. 2pp. 09222:304.

B107290179 Application to amend CRR-139, extending completion date from 820228 to 831231 to facilitate Apr 1983 inservice date. Class II amend fee encl.  
BRYAN, J.K. Union Electric Co. 81/07/22. 4pp. 09185:303.

B107310126 Summary of B10623 meeting w/utls & Bechtel in Gaithersburg, MD re facilities containment sys.  
EDISON, G.E. Licensing Branch 1. 81/07/23. 8pp. 09222:254.

#### C. Utility Environmental Report (ER), amends & correspondence

B107140175 Forwards request for addl info requiring response by B10717 for completion of environ rept evaluation re aquatic ecology & maint of licensing review schedule.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/01. 3pp. 09031:322.

B107300137 Forwards response to NRC 800701 request for addl info re environ rept. Info incorporated into facility DL application.  
BRYAN, J.K. Union Electric Co. 81/07/24. 4pp. 09195:019.

#### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107140316 Forwards request for addl info re emergency response plan review. Revised plan should be submitted by 810715.  
TEDESCO, R.L. Assistant Director for Licensing. 81/06/29. 11pp. 09031:290.

B107140570 Forwards response to questions re guard training & qualification plan. Revision to guard training & qualification plan, which includes mods requested, will follow under separate cover. Response withheld (ref 10CFR2.790).  
BRYAN, J.K. Union Electric Co. 81/07/08. 4pp. 09015:230.

B107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

B107240443 Forwards response to B10612 questions re physical security plan. Revision to physical security plan, which includes mods requested, will follow under separate cover. Response withheld (ref 10CFR2.790).  
BRYAN, J.K. Union Electric Co. 81/07/20. 3pp. 09142:255.

B107310094 Informs that NRC completed review of evacuation time estimates forwarded in B10312 ltr. Review performed against criteria in NUREG-0654. Addl info requested. Response should be submitted by 810807.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/22. 4pp. 09221:143.

#### G. Adjudicatory correspondence

B107020489 Forwards draft applicant response to B10324 document production request. Related correspondence.  
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T.A. Union Electric Co. 81/05/06. 2pp. 08935:031.

--B107020494 Response to intervenor J Read document production request. Current draft of facility radiological emergency response plan encl. W/o encl. W/Certificate of Svc.  
BAXTER, T.A. Union Electric Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 81/05/06. 3pp. 08935:033.

B107080293 Motion to compel discovery from joint intervenors. Applicant seeks info re identity & location of persons having knowledge of discoverable matters. Related correspondence.  
BAXTER, T.A. Union Electric Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 81/07/02. 2pp. 08973:356.

--B107080297 Memorandum of points & authorities in support of motion to compel discovery from joint intervenors. Applicant will not be able to prepare for & refute testimony from undisclosed sources. W/Certificate of Svc & proposed order.  
BAXTER, T.A. Union Electric Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 81/07/02. 13pp. 08973:358.

B107080346 Response to joint intervenors' B10624 objections to NRC interrogatories & motion to compel intervenors to respond to Interrogatories 1(h)(a) & (b) & 13. Certificate of Svc encl.  
LESSY, R.P. Antitrust Division. 81/07/06. 18pp. 08972:293.

B107140558 Answers to joint intervenors' first set of interrogatories & requests for production of documents. Affidavits & Certificate of Svc encl.  
LESSY, R.P. Antitrust Division. 81/07/10. 38pp. 09015:132.

B107150165 Response that documents will be made available per joint intervenor first request for production of documents except Document Requests 13, 42, 43, 48, 49, 51-55, 6, 7, 28, 30-32 & 38. Certificate of Svc encl. Related correspondence.  
BAXTER, T.A. Union Electric Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 81/07/10. 7pp. 09026:044.

B107150250 Response to util interrogatories & request for document production (Set 1) directed to joint intervenors on Contention 1. Certificate of Svc encl. Related correspondence.  
CHACKES, K.M. Joint Intervenors-Callaway. CHACKES, K.M. Chackes & Hoare. 81/07/10. 29pp. 09028:030.

B107150276 Answers to joint intervenors' first set of interrogatories directed to util. Affidavit encl. Related correspondence.  
\* Union Electric Co. 81/07/10. 124pp. 09028:090.

B107220124 Response to NRC interrogatories & request for production of documents directed to joint intervenors on Contention 2. Certificate of Svc encl. Related correspondence.  
CHACKES, K.M. Joint Intervenors-Callaway. CHACKES, K.M. Chackes & Hoare. 81/07/16. 25pp. 09119:180.

B107220128 Response to util interrogatories & request for document production (Set 1) directed to joint intervenors on Contention 2. Certificate of Svc encl.  
CHACKES, K.M. Joint Intervenors-Callaway. CHACKES, K.M. Chackes & Hoare. 81/07/16. 70pp. 09119:111.

B107220199 Response in opposition to applicant & NRC motions to compel re Objection 1. Due to min need for identity of persons & possibility of reprisal against such persons, motion should be denied. Certificate of Svc encl.  
CHACKES, K.M. Joint Intervenors-Callaway. CHACKES, K.M. Chackes & Hoare. 81/07/16. 6pp. 09118:092.

--B107220204 Opinions & award ordering that W Smart be reinstated w/back pay & all incidents of employment that would have been his from 780321 onward. Company did not establish that Smart was discharged for insubordination.  
BERNSTEIN, M.C. Affiliation Unknown. 78/11/01. 15pp. 09118:098.

--B107220205 Affidavit re Joint Intervenor opposition to applicant & NRC motion to compel. Discusses consequences of whistleblowing.  
DREY, K. Joint Intervenors-Callaway. 81/07/16. 4pp. 09118:113.

#### I. Financial information

B107220263 Forwards addl info re financial qualification, in response to NRC B10430 ltr.  
BRYAN, J.K. Union Electric Co. 81/07/17. 151pp. 09118:123.

--B107220266 Direct testimony of WE Cornelius on B10205 before Public Svc Commission of MD. Exhibit encl.  
CORNELIUS, W.E. Union Electric Co. 81/02/05. 45pp. 09118:272.

--B107220270 Direct testimony of JE Birdsong on B10203 before Public Svc Commission of MD. Exhibit encl.  
BIRDSONG, J.E. Union Electric Co. 81/02/03. 36pp. 09118:317.

--B107220277 Prepared testimony of RL Shackelford of MD Public Svc Commission on B10527 before MD Public Svc Commission. Exhibit encl.  
SHACKELFORD, R.L. Missouri, State of. 81/05/27. 67pp. 09118:353.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

B107010276 Forwards amend to FSAR submitted as Revision 4 to SNUPPS FSAR. Revision consists of updated fire hazards analyses.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 81/06/29. 1p. 08911:001.

--8107010278 Amend to FSAR submitted as Revision 4 to SNUPPS FSAR.  
 \* Standardized Nuclear Unit Power Plant System. 81/06/29. 309pp.  
 08911:002.

8107130415 Forwards revised FSAR Tables 12.5-1 & 12.5-2 per S Block request. Info will be incorporated in next FSAR revision & is now incorporated in OL application.  
 BRYAN, J.K. Union Electric Co. 81/07/01. 7pp. 08997:061.

#### G. Inspection reports, IE Bulletins & correspondence

8107060334 Forwards IE Insp Rept 50-483/81-11 on 810501-29. No noncompliance noted.  
 HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/17. 2pp. 08894:334.

--8107060337 IE Insp Rept 50-483/81-11 on 810501-29. No noncompliance noted. Major areas inspected: safety-related const activities, including protection of reactor vessel, electrical work & welding of piping sys.  
 HANSEN, W.A. Reactor Projects Section 2A. KONKLIN, J.E. Reactor Project Section 2A. 81/06/09. 4pp. 08894:336.

8107140734 Forwards IE Insp Rept 50-482/81-10 on 810505-07 & notice of violation.  
 HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/24. 2pp. 09018:275.

--8107140738 Notice of violation from insp on 810505-07.  
 HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/24. 2pp. 09018:277.

--8107140743 IE Insp Rept 50-483/81-10 on 810505-07. Noncompliance noted: failure to provide appropriate documented procedures including quantitative or qualitative criteria.  
 NEISLER, J.H. Reactor Projects Section 2A. MARTIN, L.E., VANDEL, T.E. Region 4, Dallas, Office of the Director (81/03/01). 81/06/17. 7pp. 09018:279.

8107060251 Forwards IE Investigation Rept 50-483/81-04 on 810220, 0303-06 & 23-27 & notice of violation.  
 KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/25. 2pp. 08891:022.

--8107060253 Notice of violation from investigation on 810220, 0303-06 & 23-27.  
 KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/25. 1p. 08891:024.

--8107060255 IE Investigation Rept 50-483/81-04 on 810220, 0303-06 & 23-27. Noncompliance noted: apparent incomplete fusion & excess reinforcement w/pipe piece not judged unacceptable or repaired. Exhibits I-XIII encl.  
 FOSTER, J.E., KEY, W.J., HANSEN, W. Projects Branch 2. 81/06/25. 86pp. 08891:025.

8107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils.  
 \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.

8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on 810702.  
 CARROLL, D.E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
 \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107160247 Responds to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Sys susceptible to infestation have not been filled.  
 BRYAN, J.K. Union Electric Co. 81/07/07. 5pp. 09046:285.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
 CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107210215 Forwards IE Insp Rept 50-483/81-15 on 810601-30. No noncompliance noted.  
 HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/07. 2pp. 09102:052.

--8107210218 IE Insp Rept 50-483/81-15 on 810601-30. No noncompliance noted. Major areas inspected: safety-related const activities including protection of reactor vessel & other NSSS components.  
 HANSEN, W.A., KONKLIN, J.E. Reactor Projects Section 2A. 81/07/06. 4pp. 09102:054.

8107240319 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Bulletin has been reviewed & is applicable to facilities. Response will be provided within 2 wks.  
 PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 81/07/08. 2pp. 09141:121.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
 CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
 CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
 \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
 \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/15. 1p. 09058:209.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
 \* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
 CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
 CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107300010 Responds to IE Bulletin 81-02, Borg-Warner valves are not included in SNUPPS design. Corrective action for Westinghouse valves will be completed prior to fuel load. Approx 300 manhours expended on rept. Table encl.  
 PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 81/07/22. 3pp. 09191:003.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
 \* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

8107280391 Forwards IE Insp Rept 50-438/81-12 on 810520-22. No noncompliance noted.  
 HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/24. 2pp. 09175:143.

--8107280398 IE Insp Rept 50-483/81-12 on 810520-22. No noncompliance noted. Major areas inspected: aspects of QA program re equipment testing, design & procurement activities & conduct of audit program.  
 HANSEN, W. Reactor Projects Section 2A. VANDEL, T., MARTIN, L. Region 4, Dallas, Office of the Director (81/03/01). 81/07/22. 7pp. 09175:143.

#### S. Reportable occurrences, LERs & related correspondence

8107210248 Interim deficiency rept, initially reported on 800724, re defective Corner & Lada pipe support sway struts. Addl measures are being taken to preclude disengagement of paddle/bushing assembly.  
 BEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 81/07/13. 2pp. 09101:296.

B107240024 Interim deficiency rept re weld discrepancies in main control panels & auxiliary relay racks furnished by Consig Customline Corp. Results of panel & rack weld insp will be evaluated by B11130.  
BRYAN, J.K. Union Electric Co. 81/07/13. 1p. 09137:188.

DOCKET STN-50-484 TYRONE ENERGY PARK, UNIT 1

G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been refiled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

DOCKET STN-50-485 STERLING POWER NUCLEAR PROJECT, UNIT 1

G. Inspection reports, IE Bulletins & correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/13. 4pp. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMC-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/20. 4pp. 09178:165.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/25. 4pp. 09167:296.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/26. 4pp. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. 4pp. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. 4pp. 09167:280.

DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2

A. Application/construction stage documents & correspondence

B107060203 Forwards response to NRC B10526 request for addl info re chemical technology. Info will be incorporated into FSAR Revision 5.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System.  
81/06/26. 4pp. 08890:095.

B107060434 Responds to NRC B10612 request for addl info re containment spray sys. Encl info will be incorporated into FSAR Revision 5.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System.  
81/06/26. 3pp. 08899:220.

B107070205 Forwards response to NUREG-0737, "Clarification of TMI Action Plan Requirements." Response will be issued as Chapter 18 of FSAR & will be incorporated in FSAR, Revision 5, currently scheduled for Jul 1981 publication.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System.  
81/06/30. 53pp. 08937:001.

B107080191 Forwards addl info on facility FSAR re hypothetical floods per NRC B10610 request. Info will be incorporated in next revision to FSAR.  
BRYAN, J.K. Union Electric Co. 81/07/06. 20pp. 08963:057.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Opc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.O. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107210404 Forwards responses to NRC questions re FSAR.  
BRYAN, J.K. Union Electric Co. 81/07/16. 4pp. 09103:319.

B107310001 Forwards matl supporting position that compliance is being met w/NRC, Federal & state regulatory requirements re cultural resources, in response to NRC B01224 ltr. Encl withheld per Privacy Act.  
BRYAN, J.K. Union Electric Co. 81/07/20. 4pp. 09248:226.

B107310079 Responds to B10504 request to review util proposal of cultural resources survey & assessment. Proposal dtd B10504 & B10423 response to MD Dept of Natural Resources satisfies NRC request for program.  
YOUNGBLOOD, B.J. Licensing Branch 1. 81/07/21. 2pp. 09222:302.

B107310082 Comments on research proposal for cultural resources survey & assessment of plant site. Proposal is under ref & demonstrates lack of familiarity w/pertinent research questions.  
RUDY, J.R. Interior, Dept. of, National Park Service. 81/07/01. 2pp. 09222:304.

C. Utility Environmental Report (ER), amends & correspondence

B107300137 Forwards response to NRC B00701 request for addl info re environ rept. Info incorporated into facility DL application.  
BRYAN, J.K. Union Electric Co. 81/07/24. 6pp. 09195:019.

F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D.O. Division of Licensing. 81/06/13. 4pp. 08996:358.

B107140316 Forwards request for addl info re emergency response plan review. Revised plan should be submitted by B10715.  
TEDESCO, R.L. Assistant Director for Licensing. 81/06/29. 11pp. 09031:290.

B107140570 Forwards response to questions re guard training & qualification plan. Revision to guard training & qualification plan, which includes mods requested, will follow under separate cover. Response withheld (ref 10CFR2.790).  
BRYAN, J.K. Union Electric Co. 81/07/08. 4pp. 09015:230.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.O. Division of Licensing. 81/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director (81/03/01).  
81/07/10. 2pp. 09070:215.

B107240443 Forwards response to B10612 questions re physical security plan. Revision to physical security plan, which includes mods requested, will follow under separate cover. Response withheld (ref 10CFR2.790).  
BRYAN, J.K. Union Electric Co. 81/07/20. 3pp. 09142:255.

B107310094 Informs that NRC completed review of evacuation time estimates forwarded in B10312 ltr. Review performed against criteria in NUREG-0654. Addl info requested. Response should be submitted by B10807.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/22. 4pp. 09221:143.

G. Adjudicatory correspondence

B107080346 Response to joint intervenors' B10624 objections to NRC interrogatories & motion to compel intervenors to respond to Interrogatories 1(h)(a) & (b) & 13. Certificate of Svc encl.  
LESSY, R.P. Antitrust Division. 81/07/06. 18pp. 08972:293.

B107140558 Answers to joint intervenors' first set of interrogatories & requests for production of documents. Affidavits & Certificate of Svc encl.  
LESSY, R.P. Antitrust Division. 81/07/10. 38pp. 09015:132.



## DOCKETED ITEMS

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

B107010276 Forwards amend to FSAR submitted as Revision 4 to SNUPPS FSAR. Revision consists of updated fire hazards analyses. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. B1/06/29. 1p. 08911:001.

---B107010278 Amend to FSAR submitted as Revision 4 to SNUPPS FSAR. \* Standardized Nuclear Unit Power Plant System. B1/06/29. 309pp. 08911:002.

B107130415 Forwards revised FSAR Tables 12.5-1 & 12.5-2 per S Block request. Info will be incorporated in next FSAR revision & is now incorporated in OL application. BRYAN, J. K. Union Electric Co. B1/07/01. 7pp. 08997:061.

## G. Inspection reports, IE Bulletins &amp; correspondence

B107240409 Advises that IE Circular B1-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils. \* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/02. 1p. 09148:206.

B107100217 Notifies that IE Circular B1-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on B10702. CARROLL, D. E. Word Processing & Document Control Section. B1/07/06. 2pp. 08994:342.

B107240306 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was forwarded to listed utils. \* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/06. 1p. 09148:203.

B107160247 Responds to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Sys susceptible to infestation have not been filled. BRYAN, J. K. Union Electric Co. B1/07/07. 5pp. 09046:285.

B107200402 Notifies that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on B10706. CARROLL, D. E. Word Processing & Document Control Section. B1/07/07. 2pp. 09073:323.

B107240319 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure." Bulletin has been reviewed & is applicable to facilities. Response will be provided within 2 wks. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. B1/07/08. 2pp. 09141:121.

B107150107 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on B10710. CARROLL, D. E. Word Processing & Document Control Section. B1/07/10. 2pp. 09026:026.

B107170236 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on B10713. CARROLL, D. E. Word Processing & Document Control Section. B1/07/13. 2pp. 09031:028.

B107170245 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees. \* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/15. 1p. 09031:001.

B107170251 Advises that IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees. \* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/15. 1p. 09038:209.

B103300402 IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." \* Director's Office, Office of Inspection and Enforcement. B1/07/21. 5pp. 09162:348.

B107270246 Advises that IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on B10721. CARROLL, D. E. Word Processing & Document Control Section. B1/07/21. 2pp. 09160:112.

B107270218 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees on B10722. CARROLL, D. E. Word Processing & Document Control Section. B1/07/22. 2pp. 09160:131.

B107300010 Responds to IE Bulletin B1-02, Borg-Warner valves are not included in SNUPPS design. Corrective action for Westinghouse valves will be completed prior to fuel load. Approx 300 manhours expended on rept. Table encl. PETRICK, N. A. Standardized Nuclear Unit Power Plant System. B1/07/22. 3pp. 09191:003.

B107270253 Advises that IE Circular B1-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees. \* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/24. 1p. 09160:107.

## B. Reportable occurrences, LERs &amp; related correspondence

B107210248 Interim deficiency rept. initially reported on B00724, re defective Corner & Lada pipe support sway struts. Addl measures are being taken to preclude disengagement of paddle/bushing assembly. SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. B1/07/13. 2pp. 09101:296.

B107240024 Interim deficiency rept re weld discrepancies in main control panels & auxiliary relay racks furnished by Consip Customline Corp. Results of panel & rack weld insp will be evaluated by B11130. BRYAN, J. K. Union Electric Co. B1/07/13. 1p. 09137:188.

## DOCKET STN-50-488 PERKINS NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

B107140017 Authorizes use of ASME Code Cases 1481-2, 1592-14 & 1644-8 in const of containment hydrogen recombiners in response to util B10528 ltr. Conditions for use discussed. Use of code cases should be documented in FSAR. TEDESCO, R. L. Assistant Director for Licensing. B1/07/07. 3pp. 09031:008.

## G. Adjudicatory correspondence

B107020289 Response transmitting replies to ASLB B10428 order which inquired into impact conclusions in B10402 NUCLEDNICS WEEK rept might have on future plans. Replies were previously submitted for similar requests. W/Certificate of Svc. PORTER, W. L. Duke Power Co. B1/05/05. 4pp. 08933:313.

B107090291 Answer that petitioners do not object to NRC B10629 action for leave to defer response to B10622 petition until B10731. Certificate of Svc encl. REYNOLDS, N. S. Commonwealth Edison Co. B1/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-B0-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS. WEISS, E. R. Harmon & Weiss. B1/07/10. 3pp. 09025:156.

## H. General correspondence

B107020307 Informs that B10425 ltr is being referred to CA Barth for NRC response, per AS Rosenthal request. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. B1/05/04. 1p. 08954:220.

## G. Inspection reports, IE Bulletins &amp; correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/04/14. 1p. 09033:333.

B107240481 Responds to IE Bulletin B1-03 re blockage of cooling water to safety sys components by clams & mussels. Provisions will be made to minimize introduction of clams into raw water sys. Fifteen manhours expended in preparation of bulletin. DAIL, L. C. Duke Power Co. B1/07/08. 2pp. 09142:090.



8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/13. 4pp. 09148:196.

#### DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8107140017 Authorizes use of ASME Code Cases 1481-2, 1592-14 & 1644-B in const of containment hydrogen recombiners, in response to until 810528 ltr. Conditions for use discussed. Use of code cases should be documented in FSAR.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/07. 3pp. 09031:008.

##### G. Adjudicatory correspondence

8107020289 Response transmitting replies to ASLB 810428 order which inquired into impact conclusions in 810402 NUCLEONICS WEEK rept might have on future plans. Replies were previously submitted for similar requests. W/Certificate of Svc.  
PORTER, W.L. Duke Power Co. 81/05/05. 4pp. 08933:313.

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

##### H. General correspondence

8107020307 Informs that 810425 ltr is being referred to CA Barth for NRC response, per AS Rosenthal request.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/05/04. 1p. 08954:220.

##### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/04/14. 1p. 09033:333.

8107240481 Responds to IE Bulletin 81-03 re blockage of cooling water to safety sys components by clams & mussels. Provisions will be made to minimize introduction of clams into raw water sys. Fifteen manhours expended in preparation of bulletin.  
DAIL, L.C. Duke Power Co. 81/07/08. 2pp. 09142:090.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/13. 4pp. 09148:196.

#### DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

8107140017 Authorizes use of ASME Code Cases 1481-2, 1592-14 & 1644-B in const of containment hydrogen recombiners, in response to until 810528 ltr. Conditions for use discussed. Use of code cases should be documented in FSAR.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/07. 3pp. 09031:008.

##### G. Adjudicatory correspondence

8107020289 Response transmitting replies to ASLB 810428 order which inquired into impact conclusions in 810402 NUCLEONICS WEEK rept might have on future plans. Replies were previously submitted for similar requests. W/Certificate of Svc.  
PORTER, W.L. Duke Power Co. 81/05/05. 4pp. 08933:313.

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

##### H. General correspondence

8107020307 Informs that 810425 ltr is being referred to CA Barth for NRC response, per AS Rosenthal request.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 81/05/04. 1p. 08954:220.

##### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/04/14. 1p. 09033:333.

8107240481 Responds to IE Bulletin 81-03 re blockage of cooling water to safety sys components by clams & mussels. Provisions will be made to minimize introduction of clams into raw water sys. Fifteen manhours expended in preparation of bulletin.  
DAIL, L.C. Duke Power Co. 81/07/08. 2pp. 09142:090.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/13. 4pp. 09148:196.

#### DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.O. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140017 Authorizes use of ASME Code Cases 1481-2, 1592-14 & 1644-B in const of containment hydrogen recombiners, in response to until 810528 ltr. Conditions for use discussed. Use of code cases should be documented in FSAR.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/07. 3pp. 09031:008.

## DOCKETED ITEMS

F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731.  
Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240481 Responds to IE Bulletin 81-03 re blockage of cooling water to safety sys components by clams & mussels. Provisions will be made to minimize introduction of clams into raw water sys. Fifteen manhours expended in preparation of bulletin.  
DAIL, L.C. Duke Power Co. 81/07/08. 2pp. 09142:090.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

S. Reportable occurrences, LERs & related correspondence

8107210216 Deficiency rept on shutdown heat exchangers, initially reported on 801217. Unit 1A & 1B exchangers removed from reactor bldg & returned to supplier for exam & repair. Exam results provided. Next rept will be submitted by 811001.  
DAIL, L.C. Duke Power Co. 81/07/14. 2pp. 09102:213.

8107310398 Interim deficiency rept re NSSS shutdown heat exchangers, initially reported on 801217. Recladding of tube sheet required for Unit 1A. Clad surfaces acceptable for Unit 1B. Next rept will be submitted by 811001.  
DAIL, L.C. Duke Power Co. 81/07/14. 2pp. 09221:004.

DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2A. Application/construction stage documents & correspondence

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140017 Authorizes use of ASME Code Cases 1481-2, 1592-14 & 1644-B in const of containment hydrogen recombiners, in response to until 810528 ltr. Conditions for use discussed. Use of code cases should be documented in FSAR.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/07. 3pp. 09031:008.

F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731.  
Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240481 Responds to IE Bulletin 81-03 re blockage of cooling water to safety sys components by clams & mussels. Provisions will be made to minimize introduction of clams into raw water sys. Fifteen manhours expended in preparation of bulletin.  
DAIL, L.C. Duke Power Co. 81/07/08. 2pp. 09142:090.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3A. Application/construction stage documents & correspondence

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140017 Authorizes use of ASME Code Cases 1481-2, 1592-14 & 1644-B in const of containment hydrogen recombiners, in response to until 810528 ltr. Conditions for use discussed. Use of code cases should be documented in FSAR.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/07. 3pp. 09031:008.

F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D. G. Division of Licensing. B1/06/13. App. 08996:358.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731.  
Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. B1/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. B1/07/10. 3pp. 09025:156.

G. Inspection reports, IE Bulletins & correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/04/14. 1p. 09033:333.

B107240481 Responds to IE Bulletin B1-03 re blockage of cooling water to safety sys components by clams & mussels. Provisions will be made to minimize introduction of clams into raw water sys. Fifteen manhours expended in preparation of bulletin.  
DAIL, L. C. Duke Power Co. B1/07/08. 2pp. 09142:090.

B107270011 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 1p. 09156:286.

--B107270026 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 4pp. 09156:287.

B107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/13. 4pp. 09148:196.

DOCKET 50-496 MONTAQUE NUCLEAR POWER STATION, UNIT 1G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731.  
Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. B1/07/07. 3pp. 08984:117.

B107150286 Requests that NRC notify N Reynolds that B10622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. B1/07/10. 3pp. 09025:156.

DOCKET 50-497 MONTAQUE NUCLEAR POWER STATION, UNIT 2G. Adjudicatory correspondence

B107090291 Answer that petitioners do not object to NRC B10629 motion for leave to defer response to B10622 petition until B10731.  
Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. B1/07/07. 3pp. 08984:117.

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WEISS, E. R. Harmon & Weiss. B1/07/10. 3pp. 09025:156.

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1A. Application/construction stage documents & correspondence

B107090339 Advises of delay of submittal of application for license to receive, possess & store initial fuel load to June 1983. Certain design areas must be resolved prior to review.  
GOLDBERG, J. H. Houston Lighting & Power Co. B1/07/02. 1p. 08984:147.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107140141 Advises that project meetings will be held on monthly basis w/all assigned technical reviewers. First meeting to be held B10720. Meetings will provide overall project coordination on schedules & technical issues & status.  
SELLS, D. E. Licensing Branch 3. B1/07/07. 2pp. 09031:098.

B107240314 Forwards "Review of Soil-Structure Interaction & Seismic Analysis of Category I Structures, South TX Project, Units 1 & 2." Rept supports util view that use of finite element analysis technique was appropriate.  
GOLDBERG, J. H. Houston Lighting & Power Co. B1/07/21. 4pp. 09141:329.

--B107240318 "Review of Soil-Structure Interaction & Seismic Analysis of Category I Structures, South TX Project Units 1 & 2."  
CHANG, C. Y., IDRISS, I. M. Woodward-Clyde Consultants, Inc. LEE, J. P. Brown & Root Corp. (subs. of Halliburton Corp.). NRC-9028-1-3. B1/05/17. 20pp. 09141:333.

--B107240490 "Review of Soil-Structure Interaction & Seismic Analysis of Category I Structures, South TX Project."  
CHOPRA, A. K. California, Univ. of Berkeley. ROESSET, J. M. Texas, Univ. of. WHITMAN, R. V. Massachusetts Institute of Technology. WCR-9028-3-1. B1/05/31. 11pp. 09141:352.

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EISENHUT, D. G. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107240175 Forwards Amend 2 to physical security plan. Amend withheld (ref 10CFR2.790).  
GOLDBERG, J. H. Houston Lighting & Power Co. B1/07/17. 3pp. 09139:201.

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B107060166 Memorandum of law on issues re competence & character criteria for evaluating managerial competence. Hearing record demonstrates that util possesses requisite competence to operate facility. W/Certificate of Svc.  
AXELRAD, M. Houston Lighting & Power Co. AXELRAD, M. Lowenstein, Newman, Reis, Axelrad & Toll. B1/05/02. 43pp. 08889:128.

B107020354 Interrogatories directed to NRC re partial SER, NUREG-0780, pursuant to ASLB B10421 order. Certificate of Svc encl.  
Related correspondence.  
JORDAN, W. S. Citizens For Equitable Utilities. JORDAN, W. S. Harmon & Weiss. B1/05/04. 10pp. 08950:106.

B107020366 Statement outlining concept of "character" of license applicant as guide to evidentiary questions at OL hearing.  
Certificate of Svc encl.  
COY, P. Citizens Concerned About Nuclear Power, Inc. B1/05/05. 7pp. 08952:350.

## DOCKETED ITEMS

B107060125 Motion for leave to file Citizens Concerned About Nuclear Power brief on character out of time.  
\* Citizens Concerned About Nuclear Power, Inc. 81/05/07. 1p.  
08887:035.

B107020465 Prehearing brief in form of pleading. Util must establish through specific evidence that applicant can be relied upon to meet responsibilities that mgt has previously failed to meet. Certificate of Svc encl.  
JORDAN, W.S. Citizens for Equitable Utilities. JORDAN, W.S. Harmon & Weiss. 81/06/05. 13pp. 08934:287.

B107060415 Requests to make limited appearance statement at B10622 hearing.  
NIX, P. San Antonio Manufacturers Association. 81/06/15. 1p.  
08920:004.

B107100169 Advises that reasons for twice denying request for siting of hearings for South TX Nuclear Project are insignificant compared to reasons which prompted request. Urges decision not to hold hearings in Austin, TX be reconsidered.  
TENEBBAUM, R.B. Affiliation Unknown. 81/06/29. 1p. 08992:219.

B107080200 Memorandum advising all parties that listed witnesses will be questioned re alleged participation in or knowledge of card games involving certain GA/GC inspectors.  
BECHHOEFFER, C. Atomic Safety and Licensing Board Panel. 81/07/02. 2pp. 08965:203.

B107220068 Requests reconsideration of decision to hold Sept 1981 project hearings in Houston, TX rather than in Austin.  
VAN COPPENOLLE Affiliation Unknown. 81/07/11. 1p. 09114:188.

B107210311 Brief on ASLB authority to require NRC to disclose identities of informants & use of statements as evidence. Info not essential to fair determination of cause. Certificate of Svc encl.  
NEWMAN, J.R. Houston Lighting & Power Co. NEWMAN, J.R. Lowenstein, Neuman, Reis, Axelrad & Toll. 81/07/16. 28pp. 09102:148.

B107200344 Response to ASLB B10620 questions & requests for briefs. Requirements of due process clause are flexible & require only such procedural protections as particular situation demands. Certificate of Svc encl.  
OUTIERREZ, J.M. Hearing Branch 3. 81/07/17. 28pp. 09076:284.

#### H. General correspondence

B107130083 Supports licensing of facilities.  
EASTMAN, K. Affiliation Unknown. 81/06/26. 2pp. 08999:169.

B107130088 Supports licensing of facilities.  
JOHNSON, C. Affiliation Unknown. 81/06/26. 3pp. 08999:186.

B107100219 Requests revision to docket document distribution list, per encl.  
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LEVEIN, C.D. Affiliation Unknown. 81/07/06. 1p. 09114:189.

B107240011 Requests licensing hearings be held in Austin, TX.  
BINDER, B. Affiliation Unknown. 81/07/15. 1p. 09137:183.

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B107130098 Advises that SH Lewis, AP Hodgdon & MB Blume will represent NRC in proceeding & FD Chenania should be removed from svc list. AL Toalston should be substituted for J Saltzman. Certificate of Svc encl.  
HODGDON, A.P. Office of the Executive Legal Director. 81/07/08. 4pp. 08999:177.

#### G. Inspection reports, IE Bulletins & correspondence

B107270398 Informs that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
MADSEN, G.L. Reactor Projects Branch. 81/03/26. 1p. 09167:305.

B107130218 Forwards IE Insp Repts 50-498/B1-20 & 50-499/B1-20 on B10501-31. No noncompliance noted.  
MADSEN, G.L. Reactor Projects Branch. 81/06/08. 2pp. 08999:308.

--B107130222 IE Insp Repts 50-498/B1-20 & 50-499/B1-20 on B10501-31. No noncompliance noted. Major areas inspected: independent & followup insp re unresolved items, noncompliances & show cause order items.  
PHILLIPS, H.S., CROSSMAN, W.A. Project Section 3. 81/06/05. 5pp. 08999:310.

B107280559 Ack receipt of B10604 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/B1-10 & 50-499/B1-10.  
SEIDLE, W.C. Engineering Inspection Branch. 81/06/24. 1p. 09177:272.

--B107280567 Responds to NRC B10507 ltr re violations noted in IE Insp Repts 50-498/B1-10 & 50-499/B1-10. Protests violation. Sufficient controls exist to assure that matl incorporated into safety-related structures have required quality.  
OPREA, G.W. Houston Lighting & Power Co. 81/06/04. 5pp. 09177:273.

B107090301 Forwards IE Investigation Repts 50-498/B1-18 & 50-499/B1-18 on B10513-28. No noncompliance noted.  
GAGLIARDO, J.E. Investigation & Enforcement Staff. 81/06/25. 2pp. 08984:197.

--B107090311 IE Investigation Repts 50-498/B1-18 & 50-499/B1-18 on B10513-28. No noncompliance noted. Major areas investigated: allegations of intimidation/harassment by Brown & Root electrical foremen & of improper personnel practices.  
HERR, R.K., GAGLIARDO, J.E. Investigation & Enforcement Staff. BACI, P. Investigation Staff. 81/06/15. 9pp. 08984:199.

B107280366 Ack receipt of B10601 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/B1-11 & 50-499/B1-11.  
COLLINS, J.T. Region 4, Dallas. Office of the Director (81/03/01). 81/07/02. 1p. 09175:089.

--B107280372 Responds to NRC B10410 ltr re violations noted in IE Insp Repts 50-498/B1-11 & 50-499/B1-11. Corrective actions: Brown & Root B10520 investigation rept encl. Steps taken to assure open communications between personnel.  
OPREA, G.W. Houston Lighting & Power Co. 81/06/01. 13pp. 09175:090.

#### S. Reportable occurrences, LERs & related correspondence

B107020255 Potential Part 21 rept re personnel air lock, initially reported on B10420. All deviations have been or will be corrected prior to shipment of air locks. Determined defect not reportable.  
O'DEAVY, C.A. W. J. Woolley Co. 81/06/03. 1p. 08935:359.

B107280600 Interim deficiency rept re heating, ventilation & air conditioning design, initially reported B10508. Conceptual design for sys should be available by B10701. Specific mods will be based on evaluations. Next rept expected by B10730.  
OPREA, G.W. Houston Lighting & Power Co. 81/06/09. 3pp. 09176:119.

B107020389 Third interim Part 21 rept re kwik-bolt expansion anchors supplied by HILTI, Inc. initially reported B01212. Final test results are being evaluated for safety significance & need for corrective action. Next rept will be submitted by B10904.  
OPREA, G.W. Houston Lighting & Power Co. 81/06/10. 4pp. 08954:192.

B107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVAL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

B107280622 Interim deficiency rept re concrete repair program of reactor containment bldgs, per NRC B10520 request. Containment liner sounded in order to map potential void areas. Exploratory drilling performed. No voids found.  
GOLDBERG, J.H. Houston Lighting & Power Co. 81/06/22. 3pp. 09177:112.

B107080162 Part 21 rept re failure to provide sufficient environ cooling in conceptual design of supplemental heating, ventilating & air conditioning sys, initially reported B10512. Safety cooling capability will be provided.  
RICE, W.M. Brown & Root Corp. (subs. of Halliburton Corp.). 81/06/30. 2pp. 08965:277.

B107160414 Advises that B01007 Part 21 rept re reportable defect was unfounded. NRC determined rept closed. Requests ack of ltr.  
WEIL, E.S. Power Conversion Products, Inc. 81/07/02. 3pp. 09036:344.

8107280175 Final deficiency rept re design of containment gas analysis sys supplied by Comsip, Inc. originally submitted per Part 21 by Comsip on 800403. Repairs to sys have been completed utilizing repair kits furnished by Comsip.  
OPREA, G.W. Houston Lighting & Power Co. 81/07/02. 3pp. 09172:267.

8107280183 Final deficiency rept re reactor cavity ventilation design, originally reported on 801017. New analysis demonstrates that design, as released for const, is adequate. No corrective action necessary.  
OPREA, G.W. Houston Lighting & Power Co. 81/07/08. 3pp. 09169:001.

8107160381 PNO-IV-81-17: on 810703, util requested expansion of previously authorized ASME safety-related welding. Request granted.  
HUBACEK, W., CROSSMAN, W. Region 4, Dallas, Office of the Director (81/03/01). 81/07/10. 1p. 09034:127.

8107230086 Part 21 rept re wedge-type expansion anchors, initially reported on 810601. No safety hazards identified (ref util 810610 deficiency rept re test results for anchor bolts installed in concrete). Next rept will be provided by 810704.  
RICE, W.M. Brown & Root Corp. (subs. of Halliburton Corp.). 81/07/17. 2pp. 09129:205.

8107280530 Final deficiency rept re welding of main steam line pipe whip restraint, initially reported 800926. Significant weld deviations were reworked. Reworked restraints will be released for const upon repair completion.  
OPREA, G.W. Houston Lighting & Power Co. 81/07/17. 4pp. 09175:269.

8107280532 Final deficiency rept re HILTI industries QA program, initially reported 810410. Item does not meet reportability requirement.  
OPREA, G.W. Houston Lighting & Power Co. 81/07/17. 5pp. 09175:264.

8107280525 PNO-IV-80-340: on 810629, licensee provided program for verifying tendon sheathing location within radial tolerance in dome concrete, in response to NRC 810416 request. Placements CS1-R1, R2 & N-3 of reactor containment approved.  
CROSSMAN, W.A., HUBACEK, W.G. Region 4, Dallas, Office of the Director (81/03/01). 81/07/21. 1p. 09177:036.

#### T. Hearing transcripts on non-antitrust matters

8107010136 Transcript of 810622 OL hearing in San Antonio, TX.  
Pp 5,551-5913.  
\* Atomic Safety and Licensing Board Panel. 81/06/22. 375pp. 08886:001.

8107010168 Transcript of 810623 OL hearing in San Antonio, TX.  
Pp 5,914-6,218.  
\* Atomic Safety and Licensing Board Panel. 81/06/23. 305pp. 08887:312.

8107010188 Transcript of 810624 OL hearing in San Antonio, TX.  
Pp 6,219-6,435. Prof qualifications of JF Artuso, TJ Reading, RC Mielenz, AW Wortham & JL Folks encl.  
\* Atomic Safety and Licensing Board Panel. 81/06/24. 225pp. 08903:118.

8107010151 Transcript of 810625 OL hearing in San Antonio, TX.  
Pp 6,436-6,733.  
\* Atomic Safety and Licensing Board Panel. 81/06/25. 400pp. 08904:250.

8107010141 Transcript of 810626 OL hearing in San Antonio, TX.  
Pp 6,734-6,913.  
\* Atomic Safety and Licensing Board Panel. 81/06/26. 180pp. 08906:008.

8107290043 Transcript of 810720 OL hearing in Houston, TX.  
Pp 6,914-7,019.  
\* Atomic Safety and Licensing Board Panel. 81/07/20. 105pp. 09184:156.

8107290037 Transcript of 810721 OL hearing in Houston, TX.  
Pp 7,020-7,291.  
\* Atomic Safety and Licensing Board Panel. 81/07/21. 271pp. 09182:010.

8107290033 Transcript of 810722 OL hearing in Houston, TX. Pp 7,292-7,585.  
\* Atomic Safety and Licensing Board Panel. 81/07/22. 293pp. 09181:007.

8107290036 Transcript of 810723 OL hearing in Houston, TX. Pp 7,586-7,836.  
\* Atomic Safety and Licensing Board Panel. 81/07/23. 250pp. 09183:044.

8107290046 Transcript of 810724 OL hearing in Houston, TX.  
Pp 7,837-7,993.  
\* Atomic Safety and Licensing Board Panel. 81/07/24. 164pp. 09183:358.

#### DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

##### A. Application/construction stage documents & correspondence

8107090339 Advises of delay of submittal of application for license to receive, possess & store initial fuel load to June 1983. Certain design areas must be resolved prior to review.  
GOLDBERG, J.H. Houston Lighting & Power Co. 81/07/02. 1p. 08984:147.

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SELLS, D.E. Licensing Branch 3. 81/07/07. 2pp. 09031:098.

8107240314 Forwards "Review of Soil-Structure Interaction & Seismic Analysis of Category I Structures, South TX Project, Units 1 & 2." Rept supports util view that use of finite element analysis technique was appropriate.  
GOLDBERG, J.H. Houston Lighting & Power Co. 81/07/21. 4pp. 09141:329.

--8107240318 "Review of Soil-Structure Interaction & Seismic Analysis of Category I Structures, South TX Project Units 1 & 2."  
CHANG, C.Y., IDRISSE, I.M. Woodward-Clyde Consultants, Inc. LEE, J.P. Brown & Root Corp. (subs. of Halliburton Corp.). NRC-9028-1-3. 81/05/17. 20pp. 09141:333.

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8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
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8107020354 Interrogatories directed to NRC re partial SER, NUREG-0780, pursuant to ASLB 810421 order. Certificate of Svc encl. Related correspondence.  
JORDAN, W.S. Citizens for Equitable Utilities. JORDAN, W.S. Harmon & Weiss. 81/05/04. 10pp. 08950:106.

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\* Citizens Concerned About Nuclear Power, Inc. 81/05/07. 1p. 08889:035.

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JORDAN, W.S. Citizens for Equitable Utilities. JORDAN, W.S. Harmon & Weiss. 81/06/05. 15pp. 08934:287.

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NEWMAN, J.R. Houston Lighting & Power Co. NEWMAN, J.R. Lowenstein, Newman, Reis, Axelrad & Toll. 81/07/16. 28pp. 09102:148.

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GUTIERREZ, J.M. Hearing Branch 3. 81/07/17. 28pp. 09076:284.

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HODGDON, A.P. Office of the Executive Legal Director. 81/07/08. 4pp. 08999:177.

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--B107130222 IE Insp Repts 50-498/81-20 & 50-499/81-20 on B10501-31. No noncompliance noted. Major areas inspected: independent & followup insp re unresolved items, noncompliances & show cause order items.  
PHILLIPS, H.S., CROSSMAN, W.A. Project Section 3. 81/06/05. 5pp. 08999:310.

B107280559 Ack receipt of B10604 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/81-10 & 50-499/81-10.  
SEIDLE, M.C. Engineering Inspection Branch. 81/06/24. 1p. 09177:272.

--B107280567 Responds to NRC B10507 ltr re violations noted in IE Insp Repts 50-498/81-10 & 50-499/81-10. Protests violation. Sufficient controls exist to assure that matl incorporated into safety-related structures have required quality.  
OPREA, G.W. Houston Lighting & Power Co. 81/06/04. 5pp. 09177:273.

B107090301 Forwards IE Investigation Repts 50-498/81-18 & 50-499/81-18 on B10513-28. No noncompliance noted.  
GAGLIARDO, J.E. Investigation & Enforcement Staff. 81/06/25. 2pp. 08984:197.

--B107090311 IE Investigation Repts 50-498/81-18 & 50-499/81-18 on B10513-28. No noncompliance noted. Major areas investigated: allegations of intimidation/harassment by Brown & Root electrical foreman & of improper personnel practices.  
HERR, R.K., GAGLIARDO, J.E. Investigation & Enforcement Staff. BACI, P. Investigation Staff. 81/06/15. 9pp. 08984:199.

B107280366 Ack receipt of B10601 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/81-11 & 50-499/81-11.  
COLLINS, J.T. Region 4, Dallas, Office of the Director (81/03/01). 81/07/02. 1p. 09175:089.

--B107280372 Responds to NRC B10410 ltr re violations noted in IE Insp Repts 50-498/81-11 & 50-499/81-11. Corrective actions: Brown & Root B10520 investigation rept encl. Steps taken to assure open communications between personnel.  
OPREA, G.W. Houston Lighting & Power Co. 81/06/01. 13pp. 09175:090.

#### S. Reportable occurrences, LERs & related correspondence

B107280600 Interim deficiency rept re heating, ventilation & air conditioning design, initially reported B10508. Conceptual design for sys should be available by B10701. Specific mods will be based on evaluations. Next rept expected by B10730.  
OPREA, G.W. Houston Lighting & Power Co. 81/06/09. 3pp. 09176:119.

B107020389 Third interim Part 21 rept re kwik-bolt expansion anchors supplied by HILTI, Inc. initially reported B01212. Final test results are being evaluated for safety significance & need for corrective action. Next rept will be submitted by B10904.  
OPREA, G.W. Houston Lighting & Power Co. 81/06/10. 4pp. 08954:192.

B107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

B107280622 Interim deficiency rept re concrete repair program of reactor containment bldgs, per NRC B10520 request. Containment liner sounded in order to map potential void areas. Exploratory drilling performed. No voids found.  
GOLDBERG, J.H. Houston Lighting & Power Co. 81/06/22. 3pp. 09177:112.

B107080162 Part 21 rept re failure to provide sufficient environ cooling in conceptual design of supplemental heating, ventilating & air conditioning sys, initially reported B10512. Safety cooling capability will be provided.  
RICE, W.M. Brown & Root Corp. (subs. of Halliburton Corp.). 81/06/30. 2pp. 08965:277.

B107160414 Advises that B01007 Part 21 rept re reportable defect was unfounded. NRC determined rept closed. Requests ack of ltr.  
WEIL, E.S. Power Conversion Products, Inc. 81/07/02. 3pp. 09034:344.

B107280175 Final deficiency rept re design of containment gas analysis sys supplied by Consip, Inc. originally submitted per Part 21 by Consip on B00403. Repairs to sys have been completed utilizing repair kits furnished by Consip.  
OPREA, G.W. Houston Lighting & Power Co. 81/07/02. 3pp. 09172:267.

B107280183 Final deficiency rept re reactor cavity ventilation design, originally reported on B01017. New analysis demonstrates that design, as released for const, is adequate. No corrective action necessary.  
OPREA, G.W. Houston Lighting & Power Co. 81/07/08. 3pp. 09169:001.

B107160381 PNO-IV-B1-17: on B10703, util requested expansion of previously authorized ASME safety-related welding. Request granted.  
HUSACEK, W., CROSSMAN, W. Region 4, Dallas, Office of the Director (81/03/01). 81/07/10. 1p. 09034:127.



# DOCKETED ITEMS

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B107230086 Part 21 rept re wedge-type expansion anchors, initially reported on B10601. No safety hazards identified (ref util B10610 deficiency rept re test results for anchor bolts installed in concrete). Next rept will be provided by B10904. RICE, W.M. Brown & Root Corp. (subs. of Halliburton Corp.). B1/07/17. 2pp. 09129:205.

B107280530 Final deficiency rept re welding of main steam line pipe whip restraint, initially reported 800926. Significant weld deviations were reworked. Reworked restraints will be released for const upon repair completion. OPREA, Q.W. Houston Lighting & Power Co. B1/07/17. 4pp. 09175:269.

B107280532 Final deficiency rept re HILTI industries GA program, initially reported B10410. Item does not meet reportability requirement. OPREA, Q.W. Houston Lighting & Power Co. B1/07/17. 5pp. 09175:264.

B107280525 PND-IV-80-340: on B10629, licensee provided program for verifying tendon sheathing location within radial tolerance in dome concrete, in response to NRC B10416 request. Placements CS1-R1, R2 & N-3 of reactor containment approved. CROSSMAN, W.A.; HUBACEK, W.O. Region 4, Dallas, Office of the Director (B1/03/01). B1/07/21. 1p. 09177:036.

## T. Hearing transcripts on non-antitrust matters

B107010156 Transcript of B10622 OL hearing in San Antonio, TX. Pp 5, 551-5913. \* Atomic Safety and Licensing Board Panel. B1/06/22. 375pp. 08896:001.

B107010168 Transcript of B10623 OL hearing in San Antonio, TX. Pp 6, 219-6, 218. \* Atomic Safety and Licensing Board Panel. B1/06/23. 305pp. 08897:312.

B107010188 Transcript of B10624 OL hearing in San Antonio, TX. Pp 6, 219-6, 435. Prof qualifications of JF Artuso, TJ Reading, RC Mielenz, AW Wortham & JL Folks encl. \* Atomic Safety and Licensing Board Panel. B1/06/24. 225pp. 08903:118.

B107010151 Transcript of B10625 OL hearing in San Antonio, TX. Pp 6, 436-6, 733. \* Atomic Safety and Licensing Board Panel. B1/06/25. 400pp. 08904:250.

B107010141 Transcript of B10626 OL hearing in San Antonio, TX. Pp 6, 734-6, 913. \* Atomic Safety and Licensing Board Panel. B1/06/26. 180pp. 08906:008.

B107290043 Transcript of B10720 OL hearing in Houston, TX. Pp 6, 914-7, 019. \* Atomic Safety and Licensing Board Panel. B1/07/20. 105pp. 09184:156.

B107290037 Transcript of B10721 OL hearing in Houston, TX. Pp 7, 020-7, 291. \* Atomic Safety and Licensing Board Panel. B1/07/21. 271pp. 09182:010.

B107290033 Transcript of B10722 OL hearing in Houston, TX. Pp 7, 292-7, 555. \* Atomic Safety and Licensing Board Panel. B1/07/22. 293pp. 09181:007.

B107290036 Transcript of B10723 OL hearing in Houston, TX. Pp 7, 586-7, 836. \* Atomic Safety and Licensing Board Panel. B1/07/23. 250pp. 09183:044.

B107290046 Transcript of B10724 OL hearing in Houston, TX. Pp 7, 837-7, 993. \* Atomic Safety and Licensing Board Panel. B1/07/24. 164pp. 09183:358.

## DOCKET 50-500 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

B107020405 Releases public version of revisions to supporting procedures for facility emergency plan. FELTON, J.M. Division of Rules and Records. B1/06/26. 1p. 07806:001.

--B107020410 Forwards public version of revisions to supporting procedures for emergency plan, consisting of Revision 108 to index & revised Administrative Procedure AD 1827.10, "Emergency Offsite Dose Estimates." \* Toledo Edison Co. B1/05/21. 1p. 07806:001.

--B107020416 Public version of revisions to supporting procedures for emergency plan, consisting of Revision 108 to index & revised Administrative Procedure AD 1827.10, "Emergency Offsite Dose Estimates." \* Toledo Edison Co. B1/05/21. 24pp. 07806:001.

B107020422 Releases public version of revisions to supporting procedures for facility emergency plan. FELTON, J.M. Division of Rules and Records. B1/06/26. 1p. 07806:001.

--B107020425 Forwards public version of revisions to supporting procedures for emergency plan. \* Toledo Edison Co. B1/05/06. 1p.

--B107020427 Public version of revisions to supporting procedures for emergency plan. Includes Revision 109 to index & Revision 11 to Administrative Memo 42-11. \* Toledo Edison Co. B1/05/06. 2pp. 07806:001.

B107240147 Releases public version of revisions to emergency plan supporting procedures for facility. FELTON, J.M. Division of Rules and Records. B1/07/02. 1p. 07806:001.

--B107240151 Forwards public version of revisions to emergency plan supporting procedures, consisting of Revision 113 to index & revised Administrative Procedure AD 1827.12, "Protective Action Guidelines." \* Toledo Edison Co. B1/06/25. 3pp. 07806:001.

--B107240155 Public version of revisions to emergency plan supporting procedures, consisting of Revision 113 to index & revised Administrative Procedure AD 1827.12, "Protective Action Guidelines." DOYEL, C.; GREEN, W.; BRIDEN, D.W. Toledo Edison Co. B1/06/25. 11pp. 07806:001.

B107240197 Releases public version of revision to emergency plan supporting procedures for facility. FELTON, J.M. Division of Rules and Records. B1/07/02. 1p. 07806:001.

--B107240201 Forwards public version of revision to emergency plan supporting procedures, consisting of Revision 12 to Administrative Memo 42-12 re radiation monitoring teams & Revision 112 to index. \* Commonwealth Edison Co. B1/06/18. 1p. 07806:001.

--B107240204 Public version of revision to emergency plan supporting procedures, consisting of Revision 12 to Administrative Memo 42-12 re radiation monitoring teams & Revision 112 to index. \* Commonwealth Edison Co. B1/06/18. 2pp. 07806:001.

B107310243 Forwards emergency planning info for placement in LPDR. W/o B106230257. SOUDER, J.L. Division of Rules and Records. B1/07/21. 1p. 09222:354.

B107310245 Forwards emergency planning info for placement in LPDR. W/o B107020425. SOUDER, J.L. Division of Rules and Records. B1/07/21. 1p. 09222:353.

B107310249 Forwards emergency planning info for placement in LPDR. W/o B107020410. SOUDER, J.L. Division of Rules and Records. B1/07/21. 1p. 09222:352.

## H. General correspondence

B107140828 Forwards FR notice re LPDR relocation from Port Clinton, OH to Toledo, OH. FELTON, J.M. Division of Rules and Records. B1/07/07. 1p. 09029:317.

--B107140832 Notice of relocation of LPDR from Port Clinton, OH to Toledo, OH. FELTON, J.M. Division of Rules and Records. B1/07/07. 2pp. 09029:318.



## DOCKETED ITEMS

## DOCKET 50-501 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 3

## F. Security, medical, emergency &amp; fire protection plans

8107020405 Releases public version of revisions to supporting procedures for facility emergency plan.  
FELTON, J. M. Division of Rules and Records. 81/06/26. 1p.  
07806:001.

--8107020410 Forwards public version of revisions to supporting procedures for emergency plan, consisting of Revision 108 to index & revised Administrative Procedure AD 1827.10, "Emergency Offsite Dose Estimates."  
\* Toledo Edison Co. 81/05/21. 1p. 07806:001.

--8107020416 Public version of revisions to supporting procedures for emergency plan, consisting of Revision 108 to index & revised Administrative Procedure AD 1827.10, "Emergency Offsite Dose Estimates."  
\* Toledo Edison Co. 81/05/21. 24pp. 07806:001.

8107020422 Releases public version of revisions to supporting procedures for facility emergency plan.  
FELTON, J. M. Division of Rules and Records. 81/06/26. 1p.  
07806:001.

--8107020425 Forwards public version of revisions to supporting procedures for emergency plan.  
\* Toledo Edison Co. 81/05/06. 1p.

--8107020427 Public version of revisions to supporting procedures for emergency plan. Includes Revision 109 to index & Revision 11 to Administrative Memo 42-11.  
\* Toledo Edison Co. 81/05/06. 2pp. 07806:001.

8107240147 Releases public version of revisions to emergency plan supporting procedures for facility.  
FELTON, J. M. Division of Rules and Records. 81/07/02. 1p.  
07806:001.

--8107240151 Forwards public version of revisions to emergency plan supporting procedures, consisting of Revision 113 to index & revised Administrative Procedure AD 1827.12, "Protective Action Guidelines."  
\* Toledo Edison Co. 81/06/25. 3pp. 07806:001.

--8107240155 Public version of revisions to emergency plan supporting procedures, consisting of Revision 113 to index & revised Administrative Procedure AD 1827.12, "Protective Action Guidelines."  
DOVEL, C., GREEN, W., BRIDEN, D. W. Toledo Edison Co. 81/06/25. 11pp. 07806:001.

8107240197 Releases public version of revision to emergency plan supporting procedures for facility.  
FELTON, J. M. Division of Rules and Records. 81/07/02. 1p.  
07806:001.

--8107240201 Forwards public version of revision to emergency plan supporting procedures, consisting of Revision 12 to Administrative Memo 42-12 re radiation monitoring teams & Revision 112 to index.  
\* Commonwealth Edison Co. 81/06/18. 1p. 07806:001.

--8107240204 Public version of revision to emergency plan supporting procedures, consisting of Revision 12 to Administrative Memo 42-12 re radiation monitoring teams & Revision 112 to index.  
\* Commonwealth Edison Co. 81/06/18. 2pp. 07806:001.

8107310243 Forwards emergency planning info for placement in LPDR. W/o 8106230257.  
SOUDEK, J. L. Division of Rules and Records. 81/07/21. 1p.  
09222:354.

8107310245 Forwards emergency planning info for placement in LPDR. W/o 8107020425.  
SOUDEK, J. L. Division of Rules and Records. 81/07/21. 1p.  
09222:353.

8107310249 Forwards emergency planning info for placement in LPDR. W/o 8107020410.  
SOUDEK, J. L. Division of Rules and Records. 81/07/21. 1p.  
09222:352.

## H. General correspondence

8107140828 Forwards FR notice re LPDR relocation from Port Clinton, OH to Toledo, OH.  
FELTON, J. M. Division of Rules and Records. 81/07/07. 1p.  
09029:317.

--8107140832 Notice of relocation of LPDR from Port Clinton, OH to Toledo, OH.  
FELTON, J. M. Division of Rules and Records. 81/07/07. 2pp.  
09029:318.

## DOCKET STN-50-502 HAVEN NUCLEAR PLANT, UNIT 1

## G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

## DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

## A. Application/construction stage documents &amp; correspondence

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107150005 Informs that reactor vessel setting is scheduled for 810822. Extends invitation to observe milestone event.  
BOUCHEY, G. D. Washington Public Power Supply System. 81/07/08. 1p.  
09027:307.

8107210435 Forwards GA program for design & const. No change in const mgt has occurred.  
BOUCHEY, G. D. Washington Public Power Supply System. 81/07/16. 2pp.  
09103:196.

--8107210438 GA program for facilities.  
\* Washington Public Power Supply System. 81/07/16. 100pp.  
09103:198.

## F. Security, medical, emergency &amp; fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

## G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

## H. General correspondence

8107230333 FOIA request for documents re seven categories of info concerning facilities.  
ROSLIE, E. Coalition for Safe Power. 81/05/12. 1p. 09145:228.

8107230319 Responds to FOIA request for documents re seven categories of info concerning facilities. Documents listed in App A are available in PDR.  
FELTON, J. M. Division of Rules and Records. 81/06/10. 4pp. 09145:224.

#### G. Inspection reports, IE Bulletins & correspondence

8107150142 Responds to IE Bulletin 80-03, "Vacuum Conditions Resulting in Damage to Chemical Vol Control Sys (CVCS) Tanks." Sys containing tanks investigated to determine if partial vacuum would cause damage to tanks. No corrective actions needed.  
LEDDICK, R. S. Washington Public Power Supply System. 81/06/18. 4pp. 09026:039.

8107150139 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown."  
\* Region 3, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.

8107150240 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed licensees on 810706.  
\* Region 3, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

8107140607 Advises of issuance of encl IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC 810710 transmittal ltr encl.  
\* Region 3, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

8107170081 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on 810713.  
\* Region 3, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:211.

8107270063 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utils on 810721.  
\* Region 3, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.

#### H. Reportable occurrences, LERs & related correspondence

8107140690 Interim deficiency rept re radiographic test indications on safety injection tanks & reactor pump supports, originally reported on 810521. Evaluation has not been completed. Interim or final rept expected by 810915.  
LEDDICK, R. S. Washington Public Power Supply System. 81/07/02. 1p. 09017:127.

8107280241 PND-V-81-043: on 810724, licensee committed to provide preliminary rept on significant voids in auxiliary bldg concrete placement, discovered in NRC 810713-17 insp & 810723 & 24 telcons. NRC site insp will begin on 810727.  
HAIST, D., FAULKENBERRY, B. Region 3, San Francisco, Office of the Director (81/03/01). 81/07/24. 1p. 09178:150.

#### DOCKET BTN-30-309 WPPSS NUCLEAR PROJECT, UNIT 3

##### A. Application/construction stage documents & correspondence

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107150005 Informs that reactor vessel setting is scheduled for 810822. Extends invitation to observe milestones event.  
BOUCHEY, G. D. Washington Public Power Supply System. 81/07/08. 1p. 09027:307.

8107210435 Forwards QA program for design & const. No change in const mgt has occurred.  
BOUCHEY, G. D. Washington Public Power Supply System. 81/07/16. 2pp. 09103:196.

--8107210438 QA program for facilities.  
\* Washington Public Power Supply System. 81/07/16. 100pp. 09103:198.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

##### G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

##### H. General correspondence

8107230333 FOIA request for documents re seven categories of info concerning facilities.  
ROSO, I. E. Coalition for Safe Power. 81/05/12. 1p. 09145:228.

8107230319 Responds to FOIA request for documents re seven categories of info concerning facilities. Documents listed in App A are available in PDR.  
FELTON, J. M. Division of Rules and Records. 81/06/10. 4pp. 09145:224.

##### G. Inspection reports, IE Bulletins & correspondence

8107150142 Responds to IE Bulletin 80-03, "Vacuum Conditions Resulting in Damage to Chemical Vol Control Sys (CVCS) Tanks." Sys containing tanks investigated to determine if partial vacuum would cause damage to tanks. No corrective actions needed.  
LEDDICK, R. S. Washington Public Power Supply System. 81/06/18. 4pp. 09026:039.

8107150139 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown."  
\* Region 3, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.

8107150240 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed licensees on 810706.  
\* Region 3, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

8107140607 Advises of issuance of encl IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC 810710 transmittal ltr encl.  
\* Region 3, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

8107170081 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on 810713.  
\* Region 3, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:211.

8107270063 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utils on 810721.  
\* Region 3, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.

##### H. Reportable occurrences, LERs & related correspondence

8107140690 Interim deficiency rept re radiographic test indications on safety injection tanks & reactor pump supports, originally reported on 810521. Evaluation has not been completed. Interim or final rept expected by 810915.  
LEDDICK, R. S. Washington Public Power Supply System. 81/07/02. 1p. 09017:127.

## DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

A. Application/construction stage documents & correspondence

8107070131 Responds to 810428 ltr requesting NRC concurrence to omit FSAR Subsections 2.5.1-2.5.3 re geology & seismology. Request granted to eliminate unnecessary duplication.  
ADENSAM, E. G. Licensing Branch 4. 81/06/09. 2pp. 08963:336.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107140253 Confirms that new info obtained from ongoing & previously completed geological & seismological studies will be provided on Unit 2 for use in licensing review of Units 1 & 4.  
BOUCHEY, G. D. Washington Public Power Supply System. 81/07/09. 1p. 09018:331.

8107290177 Application to amend CPPR-134 & CPPR-174, extending Units 1 & 4 completion dates from 820101 to 840601 & from 851201 to 870601, respectively. Class 1 & II amend fees encl.  
BOUCHEY, G. D. Washington Public Power Supply System. 81/07/21. 4pp. 09185:307.

8107280561 Forwards design & const GA program, per NRC request.  
BOUCHEY, G. D. Washington Public Power Supply System. 81/07/22. 2pp. 09176:236.

--8107280565 GA program for design & const.  
\* Washington Public Power Supply System. 81/07/22. 100pp. 09176:238.

F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

G. Adjudicatory correspondence

8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N. S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.

8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E. R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

H. General correspondence

8107230333 FOIA request for documents re seven categories of info concerning facilities.  
ROSLIE, E. Coalition for Safe Power. 81/05/12. 1p. 09145:228.

8107230319 Responds to FOIA request for documents re seven categories of info concerning facilities. Documents listed in App A are available in PDR.  
FELTON, J. M. Division of Rules and Records. 81/06/10. 4pp. 09145:224.

I. Inspection reports, IE Bulletins & correspondence

8107270200 Forwards IE Insp Repts 50-460/81-05 & 50-513/81-05 on 810421-23. No noncompliance noted.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/01. 2pp. 09160:021.

--8107270201 IE Insp Repts 50-460/81-05 & 50-513/81-05 on 810421-23. No noncompliance noted. Major areas inspected: discussion of util equipment environ qualification program plan & review of portions of program re safety function & equipment usage.  
NAIDU, K. R. Region 3, Chicago, Office of the Director (81/03/01).  
AGEE, J. R. Region 4, Dallas, Office of the Director (81/03/01).  
BENNETT Vendor & Special Projects Branch. 81/06/11. 8pp. 09160:023.

8107150139 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cutdown."  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.

8107150240 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed licensees on 810706.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

8107210355 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No specific subj valves supplied. Borg-Warner determined that bulletin is not applicable to similar Borg-Warner valves.  
MAZUR, D. W. Washington Public Power Supply System. 81/07/06. 2pp. 09102:247.

8107210386 Forwards response to IE Bulletin 81-03. One Corbicula found on east shore of river approx 5 miles upstream from intakes. Intakes are on west shore. Mutilus not found in river.  
MAZUR, D. W. Washington Public Power Supply System. 81/07/07. 4pp. 09102:328.

8107140607 Advises of issuance of encl IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC 810710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

8107170081 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on 810713.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09033:211.

8107270063 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utils on 810721.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.

S. Reportable occurrences, LERs & related correspondence

8107010193 Interim rept re combustion air intake design deficiency initially reported 801208. Very low water penetration-type AMCA certified louvers will be procured & installed. Final approval expected by 810801.  
MAZUR, D. W. Washington Public Power Supply System. 81/06/01. 5pp. 08908:356.

8107010306 Interim deficiency rept, originally reported on 810107, re nonconservative analysis of load limits of spent fuel cash handling crane. Mod to cranes to be seismically qualified, accompanied by mod to lifting device.  
MAZUR, D. W. Washington Public Power Supply System. 81/06/01. 2pp. 08905:323.

8107020328 Part 21 rept re missile penetration analysis, initially reported on 810605. Penetration of subj housings by missiles cannot be determined as substantial safety hazard & classification best decided by utils. Utils notified.  
JORGENSEN, R. Buffalo Forge Co. 81/06/10. 2pp. 08952:028.

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVAL, L. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107140497 Interim deficiency rept re RCS attached piping, originally reported on 801113. B&W analyses determined that potential breaks at pump nozzles will not result in subsequent breaks in piping adjacent to pumps. Repts will be sent quarterly.  
MAZUR, D. W. Washington Public Power Supply System. 81/07/02. 3pp. 09022:320.

8107140512 Final deficiency rept re decay heat removal heat exchanger tubing, originally reported 810117. Deficiency does not satisfy 10CFR50.55e criteria. No further action will be taken.  
MAZUR, D. W. Washington Public Power Supply System. 81/07/02. 3pp. 09023:316.

## DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

## G. Adjudicatory correspondence

B107020193 Requests that submittal of argument on Class 9 be timed 1-wk following ASLB resolution of B10428 order requiring investigation of issues described in Nuclonics Week.  
MARBET, L.K. Forelaws on Board. 81/05/04. 2pp. 08935:355.

B107020162 Interrogatories directed to intervenors Forelaws on Board & LK Marbet. Concerns contentions challenging adequacy of NRC revised alternative sites analysis in Final Suppl 1 to FES.  
NUREG-75/025, Suppl 1. W/Certificate of Svc.  
BORDENICK, B.M. Hearing Branch 4. 81/06/30. 12pp. 08926:241.

## DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

## G. Adjudicatory correspondence

B107020193 Requests that submittal of argument on Class 9 be timed 1-wk following ASLB resolution of B10428 order requiring investigation of issues described in Nuclonics Week.  
MARBET, L.K. Forelaws on Board. 81/05/04. 2pp. 08935:355.

B107020162 Interrogatories directed to intervenors Forelaws on Board & LK Marbet. Concerns contentions challenging adequacy of NRC revised alternative sites analysis in Final Suppl 1 to FES.  
NUREG-75/025, Suppl 1. W/Certificate of Svc.  
BORDENICK, B.M. Hearing Branch 4. 81/06/30. 12pp. 08926:241.

## DOCKET STN-50-516 JAMESPORT NUCLEAR STATION, UNIT 1

## G. Inspection reports, IE Bulletins &amp; correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/13. App. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/20. App. 09178:165.

B107270243 Advises that IE Info Notice B1-10, "Inadvertent Containment Spray Due to Personnel Error," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/25. App. 09167:276.

B107270192 Advises that IE Info Notice B1-09, "Degradation of Residual Heat Removal (RHR) Sys," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/26. App. 09167:267.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. App. 09146:349.

B107270256 Advises that IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. App. 09167:280.

## DOCKET STN-50-517 JAMESPORT NUCLEAR STATION, UNIT 2

## G. Inspection reports, IE Bulletins &amp; correspondence

B107270217 Advises that IE Info Notice B1-05, "Degraded DC Sys at Palisades," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/03/13. App. 09167:273.

B107270270 Advises that IE Info Notice B1-08, "Repetitive Failures of Limitorque Operator SMB-4 Motor-to-Shaft Key," was sent to listed licensees.  
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81/03/26. App. 09167:267.

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\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/14. App. 09167:280.

B107230297 Advises that IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure," was sent to listed licensees.  
\* Region 1, Philadelphia, Office of the Director (81/03/01).  
81/04/09. App. 09146:349.

## DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

B107130220 Forwards info re implementation of NUREG-0313, Revision 1, in response to NRC B10226 ltr. Addl info for Hartsville & Phipps Bend will be provided in respective FSARs tentatively scheduled for Sept 1983 submittal.  
MILLS, L.M. Tennessee Valley Authority. 81/07/02. 10pp. 08999:319.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. App. 09222:215.

B107280587 Advises that planned start of excavation for intake & discharge in Cumberland River will be delayed until Aug 1982, per Attachment C of CP.  
MILLS, L.M. Tennessee Valley Authority. 81/07/21. 2pp. 09176:104.

## C. Utility Environmental Report (ER), amends &amp; correspondence

B107300244 Requests licensee consider more severe kinds of very low probability accidents that are physically possible in EIA required by NEPA. Copy of Class 9 accidents statement encl.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/28. App. 09208:067.

## F. Security, medical, emergency &amp; fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. App. 08996:358.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

## G. Inspection reports, IE Bulletins &amp; correspondence

B107150277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/04/14. 1p. 09033:333.

B107240520 Submits third interim response to IE Bulletin B0-20 re failure of Westinghouse W-2 control switches. Work continuing w/Westinghouse on resolution of control switches.  
GE collecting requested info. Final rept ready by B10814.  
MILLS, L.M. Tennessee Valley Authority. 81/06/15. 1p. 09139:176.

B107240404 Forwards IE Insp Repts 50-518/B1-09, 50-519/B1-09, 50-520/B1-09 & 50-521/B1-09 on B10501-31. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection.  
81/06/24. 2pp. 09138:305.

--B107240414 IE Insp Repts 50-518/B1-09, 50-519/B1-09, 50-520/B1-09 & 50-521/B1-09 on B10501-31. No noncompliance noted. Major areas inspected: safety-related piping, extended shutdown, open items & independent insp effort.  
SWAN, W.B., CANTRELL, F.S. Division of Resident & Reactor Project Inspection. 81/06/21. App. 09138:307.

8107240307 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No deficient valves are being supplied for use at facility. Addl rept will be provided by 811016.  
MILLS, L. M. Tennessee Valley Authority. 81/07/08. 1p. 09141:079.

8107240510 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)."  
MILLS, L. M. Tennessee Valley Authority. 81/07/08. 5pp. 09142:116.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

8107310228 Second interim deficiency rept, initially reported 801027, re link rod assembly, Delaval diesels. Util will ensure that all diesels have been or will be inspected for dowel counterbore defects before operation. Also reported per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 81/03/03. 2pp. 09218:329.

8107310281 Interim Deficiency Rept 1 re Transamerica Delaval diesel generator turbocharger thrust bearings, initially reported on 810130. Util awaiting vendor action. Part 21 considered applicable. Final rept will be submitted by 810714.  
MILLS, L. M. Tennessee Valley Authority. 81/03/03. 2pp. 09219:201.

8107310307 Final deficiency rept, initially reported 810127 & 0203, re deficient drawing & document control. Site GA conducted audit of safety-related site-issued drawings. All superseded drawings & documents have been revised.  
MILLS, L. M. Tennessee Valley Authority. 81/03/16. 4pp. 09219:142.

8107310408 Final interim deficiency rept re completion of as-built drawing/design/control, initially reported on 810122. Util currently revising procedures. Final rept expected by 810630.  
MILLS, L. M. Tennessee Valley Authority. 81/04/01. 3pp. 09220:099.

8107310299 Part 21 deficiency rept, initially reported 801212, re standby gas treatment design. Corrective actions from CTI Nuclear forthcoming. Final rept to be submitted by 810930.  
MILLS, L. M. Tennessee Valley Authority. 81/05/26. 1p. 09219:205.

8107310418 Interim deficiency rept re inconsistent establishment of insp program, initially reported 810324. Program of identification/evaluation of const activities begun to correct deficiency. Next rept expected by 811215.  
MILLS, L. M. Tennessee Valley Authority. 81/06/09. 1p. 09220:105.

8107310297 Third interim deficiency rept re link rod assemblies on Delaval diesels, initially reported on 801126. Util will send annual repts to NRC to maintain documentation & ensure proper disposition. Also reported per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 81/06/10. 1p. 09220:035.

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107020404 Part 21 rept re GA documentation discrepancies for drywell framed embedments, initially reported 810520. Contract w/mfg. Atlas Machine & Iron Works cancelled. Addl info by 811030.  
MILLS, L. M. Tennessee Valley Authority. 81/06/17. 2pp. 08920:291.

8107310465 First interim deficiency rept re review of purchase request forms initiated by const, initially reported 810520. Copies of all purchase requests for GA matl requested. Extent of problem will be determined upon receipt of info.  
MILLS, L. M. Tennessee Valley Authority. 81/06/19. 2pp. 09220:341.

8107310220 Interim deficiency rept re Rosemount Models 1152 & 1151 pressure transmitter defects, initially reported 800603. GE awaiting vendor response. Next rept expected by 811218.  
MILLS, L. M. Tennessee Valley Authority. 81/06/30. 1p. 09218:320.

8107310242 Third interim deficiency rept, initially reported on 801210, re pressure drop in essential svc water piping. Final rept will be submitted by 810731.  
MILLS, L. M. Tennessee Valley Authority. 81/06/30. 1p. 09219:138.

8107310333 Third interim deficiency rept, originally reported on 810122, re completion of as-built drawings. Licensee proposed corrective actions are being submitted to GE. Addl rept will be transmitted by 811215.  
MILLS, L. M. Tennessee Valley Authority. 81/06/30. 1p. 09219:206.

8107210372 Part 21 rept re Transamerica Delaval diesel generator turbocharger thrust bearings, initially reported on 810130. Vendor design change involves mod of turbocharger lubrication piping.  
MILLS, L. M. Tennessee Valley Authority. 81/07/14. 2pp. 09102:263.

#### DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8107130220 Forwards info re implementation of NUREG-0313, Revision 1, in response to NRC 810226 ltr. Addl info for Hartsville & Phipps Bend will be provided in respective FSARs tentatively scheduled for Sept 1983 submittal.  
MILLS, L. M. Tennessee Valley Authority. 81/07/02. 10pp. 08999:319.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107280587 Advises that planned start of excavation for intake & discharge in Cumberland River will be delayed until Aug 1982, per Attachment C of CP.  
MILLS, L. M. Tennessee Valley Authority. 81/07/21. 2pp. 09176:104.

##### C. Utility Environmental Report (ER), amends & correspondence

8107300244 Requests licensee consider more severe kinds of very low probability accidents that are physically possible in EIA required by NEPA. Copy of Class 9 accidents statement encl.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/28. 6pp. 09208:087.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27, requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

##### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240320 Submits third interim response to IE Bulletin 80-20 re failure of Westinghouse W-2 control switches. Work continuing w/Westinghouse on resolution of control switches. GE collecting requested info. Final rept ready by 810814.  
MILLS, L. M. Tennessee Valley Authority. 81/06/15. 1p. 09139:176.

8107240404 Forwards IE Insp Repts 50-518/81-09, 50-519/81-09, 50-520/81-09 & 50-521/81-09 on 810501-31. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/24. 2pp. 09138:305.

--8107240414 IE Insp Repts 50-518/81-09, 50-519/81-09, 50-520/81-09 & 50-521/81-09 on 810501-31. No noncompliance noted. Major areas inspected: safety-related piping, extended shutdown, open items & independent insp effort.  
SMAN, W.B., CANTRELL, F.S. Division of Resident & Reactor Project Inspection. 81/06/21. 6pp. 09138:307.

8107240307 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No deficient valves are being supplied for use at facility. Addl rept will be provided by 811016.

MILLS, L.M. Tennessee Valley Authority. 81/07/08. 1p. 09141:079.

8107240510 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." Addl rept will be provided by 811016.

MILLS, L.M. Tennessee Valley Authority. 81/07/08. 5pp. 09142:116.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.

O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

8107310228 Second interim deficiency rept, initially reported 801027, re link rod assembly, Delaval diesels. Util will ensure that all diesels have been or will be inspected for dowel counterbore defects before operation. Also reported per Part 21.

MILLS, L.M. Tennessee Valley Authority. 81/03/03. 2pp. 09218:329.

8107310281 Interim Deficiency Rept 1 re Transamerica Delaval diesel generator turbocharger thrust bearings, initially reported on 810130. Util awaiting vendor action. Part 21 considered applicable. Final rept will be submitted by 810714.

MILLS, L.M. Tennessee Valley Authority. 81/03/03. 2pp. 09219:201.

8107310307 Final deficiency rept, initially reported 810127 & 0203, re deficient drawing & document control. Site GA conducted audit of safety-related site-issued drawings. All superseded drawings & documents have been revised.

MILLS, L.M. Tennessee Valley Authority. 81/03/16. 4pp. 09219:142.

8107310408 Final interim deficiency rept re completion of as-built drawing/design/control, initially reported on 810122. Util currently revising procedures. Final rept expected by 810430.

MILLS, L.M. Tennessee Valley Authority. 81/04/01. 3pp. 09220:099.

8107310299 Part 21 deficiency rept, initially reported 801212, re standby gas treatment design. Corrective actions from CTI Nuclear forthcoming. Final rept to be submitted by 810930.

MILLS, L.M. Tennessee Valley Authority. 81/05/26. 1p. 09219:205.

8107310418 Interim deficiency rept re inconsistent establishment of insp program, initially reported 810324. Program of identification/evaluation of const activities begun to correct deficiency. Next rept expected by 811215.

MILLS, L.M. Tennessee Valley Authority. 81/06/09. 1p. 09220:105.

8107310297 Third interim deficiency rept re link rod assemblies on Delaval diesels, initially reported on 801126. Util will send annual repts to NRC to maintain documentation & ensure proper disposition. Also reported per Part 21.

MILLS, L.M. Tennessee Valley Authority. 81/06/10. 1p. 09220:035.

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.

DUVALL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107020404 Part 21 rept re QA documentation discrepancies for drywell framed embedments, initially reported 810520. Contract w/mfg. Atlas Machine & Iron Works, cancelled. Addl info by 811030.

MILLS, L.M. Tennessee Valley Authority. 81/06/17. 2pp. 08920:291.

8107310220 Interim deficiency rept re Rosemount Models 1152 & 1151 pressure transmitter defects, initially reported 800403. GE awaiting vendor response. Next rept expected by 811218.

MILLS, L.M. Tennessee Valley Authority. 81/06/30. 1p. 09218:320.

8107310242 Third interim deficiency rept, initially reported on 801210, re pressure drop in essential svc water piping. Final rept will be submitted by 810731.

MILLS, L.M. Tennessee Valley Authority. 81/06/30. 1p. 09219:138.

8107310333 Third interim deficiency rept, originally reported on 810122, re completion of as-built drawings. Licensee proposed corrective actions are being submitted to GE. Addl rept will be transmitted by 811215.

MILLS, L.M. Tennessee Valley Authority. 81/06/30. 1p. 09219:206.

8107210372 Part 21 rept re Transamerica Delaval diesel generator turbocharger thrust bearings, initially reported on 810130. Vendor design change involves mod of turbocharger lubrication piping.

MILLS, L.M. Tennessee Valley Authority. 81/07/14. 2pp. 09102:263.

#### DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

##### A. Application/construction stage documents & correspondence

8107130220 Forwards info re implementation of NUREG-0313, Revision 1, in response to NRC 810226 ltr. Addl info for Hartsville & Phipps Bend will be provided in respective FSARs tentatively scheduled for Sept 1983 submittal.

MILLS, L.M. Tennessee Valley Authority. 81/07/02. 10pp. 08999:319.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to DFC of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.

EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107280587 Advises that planned start of excavation for intake & discharge in Cumberland River will be delayed until Aug. 1982, per Attachment C of CP.

MILLS, L.M. Tennessee Valley Authority. 81/07/21. 2pp. 09176:104.

##### C. Utility Environmental Report (ER), amends & correspondence

8107300244 Requests licensee consider more severe kinds of very low probability accidents that are physically possible in EIA required by NEPA. Copy of Class 9 accidents statement encl.

TEDESCO, R.L. Assistant Director for Licensing. 81/07/28. 6pp. 09208:087.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.

EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.

EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

##### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro IO to 50 Milliampere Transmitters." No written response required.

O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240520 Submits third interim response to IE Bulletin 80-20 re failure of Westinghouse W-2 control switches. Work continuing w/Westinghouse on resolution of control switches. GE collecting requested info. Final rept ready by 810814.

MILLS, L.M. Tennessee Valley Authority. 81/06/15. 1p. 09139:176.

8107240404 Forwards IE Insp Repts 50-518/81-09, 50-519/81-09, 50-520/81-09 & 50-521/81-09 on 810501-31. No noncompliance noted.

LEWIS, R.C. Division of Resident & Reactor Project Inspection. 81/06/24. 2pp. 09138:305.



## DOCKETED ITEMS

--8107240414 IE Insp Repts 50-518/81-09, 50-519/81-09, 50-520/81-09 & 50-521/81-09 on 810501-31. No noncompliance noted. Major areas inspected: safety-related piping, extended shutdown, open items & independent insp effort.  
SWAN, W.B., CANTRELL, F.S. Division of Resident & Reactor Project Inspection. 81/06/21. 4pp. 09138:307.

8107240307 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No deficient valves are being supplied for use at facility. Addl rept will be provided by 811016.  
MILLS, L.M. Tennessee Valley Authority. 81/07/08. 1p. 09141:079.

8107240510 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)."   
MILLS, L.M. Tennessee Valley Authority. 81/07/08. 5pp. 09142:116.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

8107310228 Second interim deficiency rept, initially reported 801027, re link rod assembly, Delaval diesels. Util will ensure that all diesels have been or will be inspected for dowel counterbore defects before operation. Also reported per Part 21.  
MILLS, L.M. Tennessee Valley Authority. 81/03/03. 2pp. 09218:329.

8107310281 Interim Deficiency Rept 1 re Transamerica Delaval diesel generator turbocharger thrust bearings, initially reported on 810130. Util awaiting vendor action. Part 21 considered applicable. Final rept will be submitted by 810714.  
MILLS, L.M. Tennessee Valley Authority. 81/03/03. 2pp. 09219:201.

8107310307 Final deficiency rept, initially reported 810127 & 0203, re deficient drawing & document control. Site GA conducted audit of safety-related site-issued drawings. All superseded drawings & documents have been revised.  
MILLS, L.M. Tennessee Valley Authority. 81/03/16. 4pp. 09219:142.

8107310408 Final interim deficiency rept re completion of as-built drawing/design/control, initially reported on 810122. Util currently revising procedures. Final rept expected by 810430.  
MILLS, L.M. Tennessee Valley Authority. 81/04/01. 3pp. 09220:099.

8107310299 Part 21 deficiency rept, initially reported 801212, re standby gas treatment design. Corrective actions from CTI Nuclear forthcoming. Final rept to be submitted by 810930.  
MILLS, L.M. Tennessee Valley Authority. 81/05/26. 1p. 09219:205.

8107310418 Interim deficiency rept re inconsistent establishment of insp program, initially reported 810324. Program of identification/evaluation of const activities begun to correct deficiency. Next rept expected by 811215.  
MILLS, L.M. Tennessee Valley Authority. 81/06/09. 1p. 09220:105.

8107310297 Third interim deficiency rept re link rod assemblies on Delaval diesels, initially reported on 801126. Util will send annual repts to NRC to maintain documentation & ensure proper disposition. Also reported per Part 21.  
MILLS, L.M. Tennessee Valley Authority. 81/06/10. 1p. 09220:035.

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-30H & ITE-30D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVAL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107020404 Part 21 rept re GA documentation discrepancies for drywell framed embedments, initially reported 810920. Contract w/mfg. Atlas Machine & Iron Works, cancelled. Addl info by 811030.  
MILLS, L.M. Tennessee Valley Authority. 81/06/17. 2pp. 08920:291.

8107310465 First interim deficiency rept re review of purchase request forms initiated by const, initially reported 810520. Copies of all purchase requests for GA matl requested. Extent of problem will be determined upon receipt of info.  
MILLS, L.M. Tennessee Valley Authority. 81/06/19. 2pp. 09220:341.

8107310220 Interim deficiency rept re Rosemount Models 1152 & 1151 pressure transmitter defects, initially reported 800603. OE awaiting vendor response. Next rept expected by 811218.  
MILLS, L.M. Tennessee Valley Authority. 81/06/30. 1p. 09218:320.

8107310242 Third interim deficiency rept, initially reported on 801210, re pressure drop in essential svc water piping. Final rept will be submitted by 810731.  
MILLS, L.M. Tennessee Valley Authority. 81/06/30. 1p. 09219:138.

8107310333 Third interim deficiency rept, originally reported on 810125 re completion of as-built drawings. Licensee proposed corrective actions are being submitted to OE. Addl rept will be transmitted by 811215.  
MILLS, L.M. Tennessee Valley Authority. 81/06/30. 1p. 09219:206.

8107210372 Part 21 rept re Transamerica Delaval diesel generator turbocharger thrust bearings, initially reported on 810130. Vendor design change involves mod of turbocharger lubrication piping.  
MILLS, L.M. Tennessee Valley Authority. 81/07/14. 2pp. 09102:263.

#### DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

##### A. Application/construction stage documents & correspondence

8107130220 Forwards info re implementation of NUREG-0313, Revision 1, in response to NRC 810226 ltr. Addl info for Hartsville & Phipps Bend will be provided in respective FSARs tentatively scheduled for Sept 1983 submittal.  
MILLS, L.M. Tennessee Valley Authority. 81/07/02. 10pp. 08999:319.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107280587 Advises that planned start of excavation for intake & discharge in Cumberland River will be delayed until Aug 1982 per Attachment C of CP.  
MILLS, L.M. Tennessee Valley Authority. 81/07/21. 2pp. 09176:104.

##### C. Utility Environmental Report (ER), amends & correspondence

8107300244 Requests licensee consider more severe kinds of very low probability accidents that are physically possible in EIA required by NEPA. Copy of Class 9 accidents statement encl.  
TEDESCO, R.L. Assistant Director for Licensing. 81/07/28. 6pp. 09208:087.

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8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
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EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:097.

##### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

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MILLS, L.M. Tennessee Valley Authority. 81/06/15. 1p. 09139:176.



B107240404 Forwards IE Insp Repts 50-518/81-09, 50-519/81-09, 50-520/81-09 & 50-521/81-09 on B10501-31. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/06/24. 2pp. 09138:305.

—B107240414 IE Insp Repts 50-518/81-09, 50-519/81-09, 50-520/81-09 & 50-521/81-09 on B10501-31. No noncompliance noted. Major areas inspected: safety-related piping, extended shutdown, open items & independent insp effort.  
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MILLS, L. M. Tennessee Valley Authority. 81/07/08. 1p. 09141:079.

B107240510 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)."  
MILLS, L. M. Tennessee Valley Authority. 81/07/08. 5pp. 09142:116.

B107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/10. 1p. 09156:286.

—B107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. App. 09156:287.

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O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01).  
81/07/13. App. 09148:196.

#### B. Reportable occurrences, LERs & related correspondence

B107310228 Second interim deficiency rept, initially reported B01027, re link rod assembly, Delaval diesels. Util will ensure that all diesels have been or will be inspected for dowel counterbore defects before operation. Also reported per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 81/03/03. 2pp. 09218:329.

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MILLS, L. M. Tennessee Valley Authority. 81/03/03. 2pp. 09219:201.

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MILLS, L. M. Tennessee Valley Authority. 81/03/16. 4pp. 09219:142.

B107310408 Final interim deficiency rept re completion of as-built drawing/design/control, initially reported on B10122. Util currently revising procedures. Final rept expected by 810630.  
MILLS, L. M. Tennessee Valley Authority. 81/04/01. 3pp. 09220:099.

B107310299 Part 21 deficiency rept, initially reported B01212, re standby gas treatment design. Corrective actions from CTI Nuclear forthcoming. Final rept to be submitted by 810930.  
MILLS, L. M. Tennessee Valley Authority. 81/05/26. 1p. 09219:205.

B107310418 Interim deficiency rept re inconsistent establishment of insp program, initially reported B10324. Program of identification/evaluation of const activities begun to correct deficiency. Next rept expected by 811215.  
MILLS, L. M. Tennessee Valley Authority. 81/06/09. 1p. 09220:105.

B107310297 Third interim deficiency rept re link rod assemblies on Delaval diesels, initially reported on B01126. Util will send annual repts to NRC to maintain documentation & ensure proper disposition. Also reported per Part 21.  
MILLS, L. M. Tennessee Valley Authority. 81/06/10. 1p. 09220:035.

B107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.).  
81/06/16. 3pp. 08935:340.

B107020404 Part 21 rept re GA documentation discrepancies for drywell framed embedments, initially reported B10520. Contract w/mfg, Atlas Machine & Iron Works, cancelled. Addl info by 811030.  
MILLS, L. M. Tennessee Valley Authority. 81/06/17. 2pp. 08920:291.

B107310220 Interim deficiency rept re Rosemount Models 1152 & 1151 pressure transmitter defects, initially reported B00603. GE awaiting vendor response. Next rept expected by 811218.  
MILLS, L. M. Tennessee Valley Authority. 81/06/30. 1p. 09218:320.

B107310242 Third interim deficiency rept, initially reported on B01210, re pressure drop in essential svc water piping. Final rept will be submitted by 810731.  
MILLS, L. M. Tennessee Valley Authority. 81/06/30. 1p. 09219:138.

B107310333 Third interim deficiency rept, originally reported on B10122, re completion of as-built drawings. Licensee proposed corrective actions are being submitted to GE. Addl rept will be transmitted by 811215.  
MILLS, L. M. Tennessee Valley Authority. 81/06/30. 1p. 09219:206.

B107210372 Part 21 rept re Transamerica Delaval diesel generator turbocharger thrust bearings, initially reported on B10130. Vendor design change involves mod of turbocharger lubrication piping.  
MILLS, L. M. Tennessee Valley Authority. 81/07/14. 2pp. 09102:263.

#### DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

##### G. Adjudicatory correspondence

B107010395 Requests that addl copy of all matls be sent to L Marbet at listed address. Related correspondence.  
BELL, N. Coalition for Safe Power. 81/06/22. 1p. 08911:362.

B107020304 Submits fourth quarterly status rept, per ASLB B00827 order. Amend preparation for environ rept & PSAR proceeding on schedule. Related correspondence. Svc list encl.  
THOMSEN, F. T. Perkins, Coie, Stone, Olsen & Williams. THOMSEN, F. T. Puget Sound Power & Light Co. 81/06/25. 2pp. 08954:196.

#### DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

##### G. Adjudicatory correspondence

B107010395 Requests that addl copy of all matls be sent to L Marbet at listed address. Related correspondence.  
BELL, N. Coalition for Safe Power. 81/06/22. 1p. 08911:362.

B107020304 Submits fourth quarterly status rept, per ASLB B00827 order. Amend preparation for environ rept & PSAR proceeding on schedule. Related correspondence. Svc list encl.  
THOMSEN, F. T. Perkins, Coie, Stone, Olsen & Williams. THOMSEN, F. T. Puget Sound Power & Light Co. 81/06/25. 2pp. 08954:196.

#### DOCKET 50-524 BARTON, UNIT 1

##### A. Application/construction stage documents & correspondence

B107140008 Forwards FR notice of withdrawal of application for CPs.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/07. 1p. 09030:355.

—B107140011 Notice of withdrawal of application for CPs.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/07. App. 09030:356.

#### DOCKET 50-525 BARTON, UNIT 2

##### A. Application/construction stage documents & correspondence

B107140008 Forwards FR notice of withdrawal of application for CPs.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/07. 1p. 09030:355.

—B107140011 Notice of withdrawal of application for CPs.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/07. App. 09030:356.

#### DOCKET 50-526 BARTON, UNIT 3

##### A. Application/construction stage documents & correspondence

B107140008 Forwards FR notice of withdrawal of application for CPs.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/07. 1p. 09030:355.

--B107140011 Notice of withdrawal of application for CPs.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/07. 4pp. 09030:356.

DOCKET 50-527 BARTON, UNIT 4

A. Application/construction stage documents & correspondence

B107140008 Forwards FR notice of withdrawal of application for CPs.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/07. 1p. 09030:355.

--B107140011 Notice of withdrawal of application for CPs.  
YOUNGBLOOD, B. J. Licensing Branch 1. 81/07/07. 4pp. 09030:356.

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

B107070083 Forwards Reactor Sys Branch request for addl info re description of design features to be used to mitigate consequences of overpressurization events. Requests submittal schedule for responses within seven days.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/22. 88pp. 08963:182.

B107100344 Notification of B10714-16 meeting w/Bachtel & util in Norwalk, CA to discuss open issues in mechanical engineering review areas.  
KERRIGAN, J. Licensing Branch 3. 81/06/24. 2pp. 09002:156.

B107090226 Discusses B10617-18 independent design review in Phoenix, AZ. Industry & NRC are learning to integrate operating, emergency & test procedures & plant Tech Specs w/hardware.  
ROSENTHAL, J. E. Instrumentation & Control Systems Branch. 81/07/02. 4pp. 08984:209.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

B107150002 Clarifies B10511 response to Criteria 6 & 13 re control room design review contained in NRC B10416 ltr. Upon issuance of C-E owners group guidelines, util will develop final procedures.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/07. 1p. 09027:310.

B107200533 Summary of B10627 meeting w/util reviewers re status of plant review concerning emergency preparedness, containment sys, operator licensing, procedures & test review, licensee qualifications & Class 9 evaluation.  
KERRIGAN, J. D. Licensing Branch 3. 81/07/07. 2pp. 09079:322.

B107170244 Requests extension for completion of EPRI safety & relief Valve test program to allow for testing of Dresser 31709NA safety valves. Evaluations & other plant-specific data will be submitted per schedule transmitted by B01215 ltr.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/10. 1p. 09057:224.

B107300033 Submits questions to be addressed on facilities docket. Responses will be provided by B10807.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/13. 1p. 09191:272.

B107200069 Notification of B10729-30 meeting w/util & C-E in Bethesda, MD to discuss interface questions re instrumentation & control sys designs.  
KERRIGAN, J. Licensing Branch 3. GRIMES, C. Standardization & Special Projects Branch. 81/07/14. 3pp. 09079:128.

B107280430 Requests addl info re encl outstanding issues. Schedule of response required within seven days of receipt of ltr. W/o encl.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/14. 1p. 09180:158.

B107280679 Requests addl info re compliance of reactor containment pressure boundary matls w/General Design Criterion 51.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/14. 1p. 09188:182.

B107290137 Requests info re status of unresolved safety issues. Info should involve summary description of relevant programs & interim measures taken.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/14. 1p. 09190:335.

B107310046 Notification of B10805-06 meeting w/util in Phoenix, AZ to discuss util mgt capabilities & organization per FSAR Chapter 13.  
KERRIGAN, J. Licensing Branch 3. 81/07/27. 3pp. 09221:079.

B107310053 Notification of B10804-05 meeting w/util in Phoenix, AZ to discuss NRC B10710 info request.  
KERRIGAN, J. Licensing Branch 3. 81/07/27. 3pp. 09221:090.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

B107140838 Forwards draft SER input for dc power sys. Requests sc for response to open issues within 7 days. W/exception of items discussed, dc current power sys is acceptable.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/16. 9p. 09029:073.

B107140709 Informs that applicant will provide resolutions to open items identified in draft SER input re ac power sys by B10803.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/06/30. 1p. 09017:234.

B107220230 Responds to draft SER input re power sys. Battery high discharge rate alarm not necessary. Zero ctr ammeter for battery, charger output current ammeter, charger output voltmeter & undervoltage alarm provide same intent as alarm.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/15. 3pp. 09117:331.

F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing sch for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:170.

B107070043 Submits revised B10323 schedule for independent design review meetings to resolve open items. Cites need for meetings on fire protection, accident analysis & security guard training plans.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/18. 2p. 08960:170.

B107090245 Forwards guard training & qualification plan. Affidavit Plan withheld (ref 10CFR2.790).  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/07. 2pp. 08984:052.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:170.

B107290113 Requests verification that public notification sys has been installed prior to issuance of DL.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/17. 1p. 09189:300.

G. Adjudicatory correspondence

B107020305 Notice of entrance of appearance on behalf of PL HOUTMEYERSON, B. Arizona Center for Law in the Public Interest. 81/05/01. 2pp. 08954:218.

B107010198 Joint applicant answers to intervenor first set of interrogatories. Resumes of individuals listed in Interrogatory 335 & Certificate of Svc encl. Related correspondence.  
BISCHOFF, C. A. Arizona Public Service Co. BISCHOFF, C. A. Snel Wimer. 81/06/22. 186pp. 08904:062.

B107020373 Answers to applicant first set of interrogatories. Certificate of Svc encl. Related correspondence.  
MEYERSON, B. Center for Law in the Public Interest. 81/06/26. 08936:325.

B107020381 Answers to NRC first set of interrogatories. Certificate of Svc & index to documents encl. Related correspondence.  
MEYERSON, B. Center for Law in the Public Interest. 81/06/26. 08921:184.

B107150158 Motion by joint applicants to compel intervenor PL HOUTMEYERSON to B10522 interrogatories under oath. Responses are deficient for failure to comply w/10CFR2.740b(b). Certificate of Svc encl.  
BISCHOFF, C. A. Arizona Public Service Co. BISCHOFF, C. A. Snel Wimer. 81/07/06. 3pp. 09026:019.

B107150211 Motion by joint applicants to compel intervenor PL Hourihan response to Interrogatories 63-65. Certificate of Svc encl.  
BISCHOFF, C.A. Arizona Public Service Co. BISCHOFF, C.A. Bischoff, C.A. 81/07/06. 9pp. 09026:055.

B107270091 Notice of withdrawal as counsel for intervenor PL Hourihan. Certificate of Svc encl.  
MEYERSON, B. Arizona Center for Law in the Public Interest. 81/07/20. 2pp. 09156:339.

B107270238 Affidavit supporting intervenor B10626 answers to interrogatories. Certificate of Svc encl.  
HOURIHAN, P.L. Affiliation Unknown. 81/07/20. 2pp. 09160:128.

B107240190 Response in support of joint applicant B10706 motion to compel intervenor to answer interrogatories & to compel answers under oath. Broad brush objections to request are improper. W/Certificate of Svc.  
MCGOURREN, H.J. Hearing Branch 1. 81/07/21. 7pp. 09139:240.

B107240226 Second set of interrogatories & request for documents directed to PL Hourihan re Contentions 1 & B. Certificate of Svc encl.  
MCGOURREN, H.J. Hearing Branch 1. 81/07/21. 6pp. 09140:171.

B107280032 Second set of interrogatories & requests for production of documents directed to intervenor Hourihan. Certificate of Svc encl.  
BISCHOFF, C.A. Arizona Public Service Co. BISCHOFF, C.A. Snell & Wilmer. 81/07/21. 16pp. 09169:186.

#### G. Inspection reports, IE Bulletins & correspondence

B107010419 Forwards IE Insp Repts 50-528/81-06, 50-529/81-06 & 50-530/81-06 on B10428-0501. No noncompliance noted.  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/06/12. 2pp. 08905:303.

--B107010424 IE Insp Repts 50-528/81-06, 50-529/81-06 & 50-530/81-06 on B10428-0501. No noncompliance noted. Major areas inspected: welder qualification testing, post-weld heat treatment, concrete placement & tendon button heading.  
ECKHARDT, J.H., BURDOIN, J.F. Reactor Projects Section 1. 81/06/10. 5pp. 08905:305.

B107010404 Forwards IE Insp Repts 50-528/81-05, 50-529/81-05 & 50-530/81-05 on B10302-27 & notice of violation.  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/06/15. 2pp. 08905:294.

--B107010409 Notice of violation from insp on B10302-27.  
VORDERBRUEGGEN, Region 5, San Francisco, Office of the Director (81/03/01). 81/06/15. 1p. 08905:296.

--B107010412 IE Insp Repts 50-528/81-05, 50-529/81-05 & 50-530/81-05 on B10302-27. Noncompliance noted: weld not stamped w/welder identification.  
VORDERBRUEGGEN, ECKHARDT, J.H. Reactor Projects Section 1. 81/06/15. 6pp. 08905:297.

B107170219 Forwards IE Insp Repts 50-528/81-07, 50-529/81-07 & 50-530/81-07 on B10401-10 & 0504-29. No noncompliance noted.  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/07/01. 2pp. 09059:206.

--B107170223 IE Insp Repts 50-528/81-07, 50-529/81-07 & 50-530/81-07 on B10401-10 & 0504-29. No noncompliance noted. Major areas inspected: pressurizer/safety injection tanks, diesel generator oil storage tanks & control panel.  
VORDERBRUEGGEN, ECKHARDT, J.H. Reactor Projects Section 1. 81/06/26. 7pp. 09059:208.

B107150139 Forwards IE Circular B1-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown."  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.

--B107150144 Forwards IE Circular B1-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown." No response requested.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:288.

B107150240 Advises that IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." was sent to listed licensees on B10706.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

--B107150244 Forwards IE Info Notice B1-19, "Lost Parts in Primary Coolant Sys." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:215.

B107210363 Forwards "Flow Interruption Test for Part 77910" & "Flow Interruption Test on Gate Valve Assembly." in response to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No corrections required.  
VAN BRUNT, E.E. Arizona Public Service Co. 81/07/07. 2pp. 09102:227.

--B107210367 Revision A to "Flow Interruption Test for Part 77910 Supplied to C-E."  
PATEL, B.A., BRALEY, C., RIAZ, M. Borg-Warner Corp. 1843 RA. 81/03/25. 6pp. 09102:229.

--B107210370 "Flow Interruption Test on Gate Valve Assembly."  
HICKOK, N., BAME, D., CLARK, H.E. Approved Engineering Test Laboratories. 548-9142. 81/05/08. 12pp. 09102:235.

B107140607 Advises of issuance of encl IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC B10710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

--B107140634 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Response required prior to plant licensing.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:222.

B107170081 Advises that IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." was sent to listed licensees on B10713.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:211.

--B107170095 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." Notice should be reviewed for possible applicability to facility. No specific action or response required at present.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:212.

B107270063 Advises that IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." was forwarded to listed utilities on B10721.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.

--B107270068 Forwards IE Info Notice B1-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No response requested.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:183.

#### B. Reportable occurrences, LERs & related correspondence

B107010314 Interim Deficiency Rept B1-10, originally reported on B10512, re hardened washers not used under bolt heads & mechanical shock suppressors. ITT Grinnell performing tests & analysis to resolve condition. Final rept will be filed by B11215.  
VAN BRUNT, E.E. Arizona Public Service Co. 81/06/09. 4pp. 08905:325.

B107280223 Final deficiency rept re rejected pipe weld radiograph, originally reported B10512. Matter considered not reportable.  
VAN BRUNT, E.E. Arizona Public Service Co. 81/06/12. 2pp. 09172:227.

B107140550 Interim deficiency rept re turbine driven pump which cannot provide auxiliary feedwater flow within 10 seconds w/offsite power available & failure of motor driven pump, originally reported on B10605. Evaluation completion expected by B20201.  
VAN BRUNT, E.E. Arizona Public Service Co. 81/06/26. 3pp. 09015:107.

#### T. Hearing transcripts on non-antitrust matters

B107230124 Forwards Vols 1 & 2 of transcript of B10617-18 independent design review of facility instrumentation & control sys before Instrumentation & Control Sys Review Board in Phoenix, AZ.  
VAN BRUNT, E.E. Arizona Public Service Co. 81/07/15. 2pp. 09131:244.

## DOCKETED ITEMS

--8107230132 Transcript Vol 1, of 810617-18 independent design review of facility instrumentation & control sys before Instrumentation & Control Sys Review Board in Phoenix, AZ. Pp 1-215.  
\* Arizona Public Service Co. \* Bechtel Corp. \* Combustion Engineering, Inc. 81/06/18. 220pp. 09131:246.

--8107230144 Transcript Vol 2, of 810617-18 independent design review of facility instrumentation & control sys before Instrumentation & Control Sys Review Board in Phoenix, AZ. Pp 215-346. Addendum of open items encl.  
\* Arizona Public Service Co. \* Bechtel Corp. \* Combustion Engineering, Inc. 81/06/18. 135pp. 09132:106.

## DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

8107070083 Forwards Reactor Sys Branch request for addl info re description of design features to be used to mitigate consequences of overpressurization events. Requests submittal schedule for responses within seven days.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/22. 88pp. 08963:182.

8107100344 Notification of 810714-16 meeting w/Bechtel & util in Norwalk, CA to discuss open issues in mechanical engineering review areas.  
KERRIGAN, J. Licensing Branch 3. 81/06/24. 2pp. 09002:156.

8107090226 Discusses 810617-18 independent design review in Phoenix, AZ. Industry & NRC are learning to integrate operating, emergency & test procedures & plant Tech Specs w/hardware.  
ROSENTHAL, J. E. Instrumentation & Control Systems Branch. 81/07/02. 4pp. 08984:209.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107130002 Clarifies 810511 response to Criteria 6 & 13 re control room design review contained in NRC 810416 ltr. Upon issuance of C-E owners group guidelines, util will develop final procedures.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/07. 1p. 09027:310.

8107200533 Summary of 810627 meeting w/util reviewers re status of plant review concerning emergency preparedness, containment sys, operator licensing, procedures & test review, licensee qualifications & Class 9 evaluation.  
KERRIGAN, J. D. Licensing Branch 3. 81/07/07. 2pp. 09079:322.

8107170244 Requests extension for completion of EPRI safety & relief valve test program to allow for testing of Dresser 31709NA safety valves. Evaluations & other plant-specific data will be submitted per schedule transmitted by 810215 ltr.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/10. 1p. 09057:224.

8107300033 Submits questions to be addressed on facilities docket. Responses will be provided by 810807.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/13. 1p. 09191:272.

8107200069 Notification of 810729-30 meeting w/util & C-E in Bethesda, MD to discuss interface questions re instrumentation & control sys designs.  
KERRIGAN, J. Licensing Branch 3. GRIMES, C. Standardization & Special Projects Branch. 81/07/14. 3pp. 09079:128.

8107280430 Requests addl info re encl outstanding issues. Schedule of response required within seven days of receipt of ltr. W/o encl.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/14. 1p. 09180:158.

8107280679 Requests addl info re compliance of reactor containment pressure boundary matls w/General Design Criterion 51.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/14. 1p. 09188:182.

8107290137 Requests info re status of unresolved safety issues. Info should involve summary description of relevant programs & interim measures taken.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/14. 1p. 09190:335.

8107310046 Notification of 810805-06 meeting w/util in Phoenix, AZ to discuss util mgt capabilities & organization per FSAR Chapter 13.  
KERRIGAN, J. Licensing Branch 3. 81/07/27. 3pp. 09221:079.

8107310053 Notification of 810804-05 meeting w/util in Phoenix, AZ to discuss NRC 810710 info request.  
KERRIGAN, J. Licensing Branch 3. 81/07/27. 3pp. 09221:090.

## E. NRC Safety Evaluation Report (SER), suppl's &amp; correspondence

8107140709 Informs that applicant will provide resolutions to open items identified in draft SER input re ac power sys by 810803.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/06/30. 1p. 09017:234.

8107220230 Responds to draft SER input re power sys. Battery high discharge rate alarm not necessary. Zero ctr ammeter for batteries, charger output current ammeter, charger output voltmeter & undervoltage alarm provide same intent as alarm.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/15. 3pp. 09117:331.

## F. Security, medical, emergency &amp; fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107070043 Submits revised 810323 schedule for independent design review meetings to resolve open items. Cites need for meetings on fire protection, accident analysis & security guard training plans.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/18. 2pp. 08960:170.

8107090245 Forwards guard training & qualification plan. Affidavit encl. Plan withheld (ref 10CFR2.790).  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/07. 2pp. 08984:052.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

8107290113 Requests verification that public notification sys has been installed prior to issuance of OL.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/17. 1p. 09189:300.

## G. Adjudicatory correspondence

8107020305 Notice of entrance of appearance on behalf of PL Hourihan.  
MEYERSON, B. Arizona Center for Law in the Public Interest. 81/05/01. 2pp. 08954:218.

8107010198 Joint applicant answers to intervenor first set of interrogatories. Resumes of individuals listed in Interrogatory 335 & Certificate of Svc encl. Related correspondence.  
BISCHOFF, C. A. Arizona Public Service Co. BISCHOFF, C. A. Snell & Wilmer. 81/06/22. 186pp. 08904:062.

8107020373 Answers to applicant first set of interrogatories. Certificate of Svc encl. Related correspondence.  
MEYERSON, B. Center for Law in the Public Interest. 81/06/26. 22pp. 08936:325.

8107020381 Answers to NRC first set of interrogatories. Certificate of Svc & index to documents encl. Related correspondence.  
MEYERSON, B. Center for Law in the Public Interest. 81/06/26. 16pp. 08921:184.

8107150158 Motion by joint applicants to compel intervenor PL Hourihan answers to 810522 interrogatories under oath. Responses are deficient for failure to comply w/10CFR2.740b(b). Certificate of Svc encl.  
BISCHOFF, C. A. Arizona Public Service Co. BISCHOFF, C. A. Bischoff, C. A. 81/07/06. 3pp. 09026:019.

8107150211 Motion by joint applicants to compel intervenor PL Hourihan response to Interrogatories 63-65. Certificate of Svc encl.  
BISCHOFF, C. A. Arizona Public Service Co. BISCHOFF, C. A. Bischoff, C. A. 81/07/06. 9pp. 09026:055.

8107270091 Notice of withdrawal as counsel for intervenor PL Hourihan. Certificate of Svc encl.  
MEYERSON, B. Arizona Center for Law in the Public Interest.  
81/07/20. 2pp. 09156:339.

8107270238 Affidavit supporting intervenor 810626 answers to interrogatories. Certificate of Svc encl.  
HOURIHAN, P.L. Affiliation Unknown. 81/07/20. 2pp. 09160:128.

8107240190 Response in support of joint applicant 810706 motion to compel intervenor to answer interrogatories & to compel answers under oath. Broad brush objections to request are improper. W/Certificate of Svc.  
MCGURREN, H.J. Hearing Branch 1. 81/07/21. 7pp. 09139:240.

8107240226 Second set of interrogatories & request for documents directed to PL Hourihan re Contentions 1 & 8. Certificate of Svc encl.  
MCGURREN, H.J. Hearing Branch 1. 81/07/21. 6pp. 09140:171.

8107280032 Second set of interrogatories & requests for production of documents directed to intervenor Hourihan. Certificate of Svc encl.  
BISCHOFF, C.A. Arizona Public Service Co. BISCHOFF, C.A. Snell & Wilmer. 81/07/21. 16pp. 09169:186.

#### G. Inspection reports, IE Bulletins & correspondence

8107010419 Forwards IE Insp Repts 50-528/81-06, 50-529/81-06 & 50-530/81-06 on 810428-0501. No noncompliance noted.  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/06/12. 2pp. 08905:303.

8107010424 IE Insp Repts 50-528/81-06, 50-529/81-06 & 50-530/81-06 on 810428-0501. No noncompliance noted. Major areas inspected: welder qualification testing, post-weld heat treatment, concrete placement & tendon button heading.  
ECKHARDT, J.H., BURDOIN, J.F. Reactor Projects Section 1. 81/06/10. 5pp. 08905:305.

8107010404 Forwards IE Insp Repts 50-528/81-05, 50-529/81-05 & 50-530/81-05 on 810302-27 & notice of violation.  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/06/15. 2pp. 08905:294.

8107010409 Notice of violation from insp on 810302-27.  
VORDERBRUEGGEN, Region 5, San Francisco, Office of the Director (81/03/01). 81/06/15. 1p. 08905:296.

8107010412 IE Insp Repts 50-528/81-05, 50-529/81-05 & 50-530/81-05 on 810302-27. Noncompliance noted: weld not stamped w/welder identification.  
VORDERBRUEGGEN, ECKHARDT, J.H. Reactor Projects Section 1. 81/06/15. 6pp. 08905:297.

8107170219 Forwards IE Insp Repts 50-528/81-07, 50-529/81-07 & 50-530/81-07 on 810401-10 & 0504-29. No noncompliance noted.  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/07/01. 2pp. 09059:206.

8107170223 IE Insp Repts 50-528/81-07, 50-529/81-07 & 50-530/81-07 on 810401-10 & 0504-29. No noncompliance noted. Major areas inspected: pressurizer/safety injection tanks, diesel generator oil storage tanks & control panel.  
VORDERBRUEGGEN, ECKHARDT, J.H. Reactor Projects Section 1. 81/06/26. 7pp. 09059:208.

8107150139 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooledown."  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.

8107150240 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was sent to listed licensees on 810706.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

8107150244 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No response required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:215.

8107210363 Forwards "Flow Interruption Test for Part 77910" & "Flow Interruption Test on Gate Valve Assembly," in response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No corrections required.  
VAN BRUNT, E.E. Arizona Public Service Co. 81/07/07. 2pp. 09102:227.

8107210367 Revision A to "Flow Interruption Test for Part 77910 Supplied to C-E."  
PATEL, B.A., BRALEY, C., RIAZ, M. Borg-Warner Corp. 1843 RA. 81/03/25. 6pp. 09102:229.

8107210370 "Flow Interruption Test on Gate Valve Assembly."  
HICKOK, N., BAME, D., CLARK, H.E. Approved Engineering Test Laboratories. 548-9142. 81/05/08. 12pp. 09102:235.

8107140607 Advises of issuance of encl IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC 810710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

8107140634 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Response required prior to plant licensing.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:222.

8107170081 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed licensees on 810713.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:211.

8107170095 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." Notice should be reviewed for possible applicability to facility. No specific action or response required at present.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:212.

8107270063 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was forwarded to listed utilities on 810721.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.

8107270068 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No response requested.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:183.

#### H. Reportable occurrences, LERs & related correspondence

8107010314 Interim Deficiency Rept 81-10, originally reported on 810512, re hardened washers not used under bolt heads & mechanical shock suppressors. ITT Grinnell performing tests & analysis to resolve condition. Final rpt will be filed by 811215.  
VAN BRUNT, E.E. Arizona Public Service Co. 81/06/09. 4pp. 08905:325.

8107280223 Final deficiency rpt re rejected pipe weld radiograph, originally reported 810512. Matter considered not reportable.  
VAN BRUNT, E.E. Arizona Public Service Co. 81/06/12. 2pp. 09172:227.

8107140550 Interim deficiency rpt re turbine driven pump which cannot provide auxiliary feedwater flow within 10 seconds w/offsite power available & failure of motor driven pump, originally reported on 810605. Evaluation completion expected by 820201.  
VAN BRUNT, E.E. Arizona Public Service Co. 81/06/26. 3pp. 09015:107.

#### I. Hearing transcripts on non-antitrust matters

8107230124 Forwards Vols 1 & 2 of transcript of 810617-18 independent design review of facility instrumentation & control sys before Instrumentation & Control Sys Review Board in Phoenix, AZ.  
VAN BRUNT, E.E. Arizona Public Service Co. 81/07/15. 2pp. 09131:244.

8107230132 Transcript Vol 1, of 810617-18 independent design review of facility instrumentation & control sys before Instrumentation & Control Sys Review Board in Phoenix, AZ. Pp 1-215.  
\* Arizona Public Service Co. \* Bechtel Corp. \* Combustion Engineering, Inc. 81/06/18. 220pp. 09131:246.

8107230144 Transcript Vol 2, of 810617-18 independent design review of facility instrumentation & control sys before Instrumentation & Control Sys Review Board in Phoenix, AZ. Pp 215-346. Addendum of open items encl.  
\* Arizona Public Service Co. \* Bechtel Corp. \* Combustion Engineering, Inc. 81/06/18. 135pp. 09132:106.

## DOCKETED ITEMS

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

## A. Application/construction stage documents &amp; correspondence

- B107070083 Forwards Reactor Sys Branch request for addl info re description of design features to be used to mitigate consequences of overpressurization events. Requests submittal schedule for responses within seven days.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/22. 88pp. 08963:182.
- B107100344 Notification of B10714-16 meeting w/Bechtel & util in Norwalk, CA to discuss open issues in mechanical engineering review areas.  
KERRIGAN, J. Licensing Branch 3. 81/06/24. 2pp. 09002:156.
- B107090226 Discusses B10617-18 independent design review in Phoenix, AZ. Industry & NRC are learning to integrate operating, emergency & test procedures & plant Tech Specs w/hardware.  
ROSENTHAL, J. E. Instrumentation & Control Systems Branch. 81/07/02. 4pp. 08984:209.
- B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 4pp. 09222:215.
- B107150002 Clarifies B10511 response to Criteria 6 & 13 re control room design review contained in NRC B10416 ltr. Upon issuance of C-E owners group guidelines, util will develop final procedures.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/07. 1p. 09027:310.
- B107200533 Summary of B10627 meeting w/util reviewers re status of plant review concerning emergency preparedness, containment sys, operator licensing, procedures & test review, licensee qualifications & Class 9 evaluation.  
KERRIGAN, J. D. Licensing Branch 3. 81/07/07. 2pp. 09079:322.
- B107170244 Requests extension for completion of EPRI safety & relief valve test program to allow for testing of Dresser B1709NA safety valves. Evaluations & other plant-specific data will be submitted per schedule transmitted by B01215 ltr.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/10. 1p. 09057:224.
- B107300033 Submits questions to be addressed on facilities docket. Responses will be provided by B10807.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/13. 1p. 09191:272.
- B107200069 Notification of B10729-30 meeting w/util & C-E in Bethesda, MD to discuss interface questions re instrumentation & control sys designs.  
KERRIGAN, J. Licensing Branch 3. 81/07/14. 3pp. 09079:128.
- B107280430 Requests addl info re encl outstanding issues. Schedule of response required within seven days of receipt of ltr. w/o encl.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/14. 1p. 09180:158.
- B107280679 Requests addl info re compliance of reactor containment pressure boundary matls w/General Design Criterion 51.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/14. 1p. 09188:182.
- B107290137 Requests info re status of unresolved safety issues. Info should involve summary description of relevant programs & interim measures taken.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/14. 1p. 09190:335.
- B107310046 Notification of B10805-06 meeting w/util in Phoenix, AZ to discuss util mgt capabilities & organization per FSAR Chapter 13.  
KERRIGAN, J. Licensing Branch 3. 81/07/27. 3pp. 09221:079.
- B107310053 Notification of B10804-05 meeting w/util in Phoenix, AZ to discuss NRC B10710 info request.  
KERRIGAN, J. Licensing Branch 3. 81/07/27. 3pp. 09221:090.

## E. NRC Safety Evaluation Report (SER), suppl &amp; correspondence

- B107140838 Forwards draft SER input for dc power sys. Requests schedule for response to open issues within 7 days. W/exception of items discussed, dc current power sys is acceptable.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/16. 9pp. 09029:073.
- B107140709 Informs that applicant will provide resolutions to open items identified in draft SER input re ac power sys by B10803.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/06/30. 1p. 09017:234.
- B107220230 Responds to draft SER input re power sys. Battery high discharge rate alarm not necessary. Zero ctr ammeter for batteries, charger output current ammeter, charger output voltmeter & undervoltage alarm provide same intent as alarm.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/15. 3pp. 09117:331.

## F. Security, medical, emergency &amp; fire protection plans

- B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.
- B107070043 Submits revised B10323 schedule for independent design review meetings to resolve open items. Cites need for meetings on fire protection, accident analysis & security guard training plans.  
TEDESCO, R. L. Assistant Director for Licensing. 81/06/18. 2pp. 08960:170.
- B107090245 Forwards guard training & qualification plan. Affidavit encl. Plan withheld (ref 10CFR2.790).  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/07. 2pp. 08984:052.
- B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.
- B107290113 Requests verification that public notification sys has been installed prior to issuance of OL.  
TEDESCO, R. L. Assistant Director for Licensing. 81/07/17. 1p. 09189:300.

## G. Adjudicatory correspondence

- B107020305 Notice of entrance of appearance on behalf of PL Hourihan.  
MEYERSON, B. Arizona Center for Law in the Public Interest. 81/05/01. 2pp. 08954:218.
- B107010198 Joint applicant answers to intervenor first set of interrogatories. Resumes of individuals listed in Interrogatory 335 & Certificate of Svc encl. Related correspondence.  
BISCHOFF, C. A. Arizona Public Service Co. BISCHOFF, C. A. Snell & Wilmer. 81/06/22. 186pp. 08904:062.
- B107020373 Answers to applicant first set of interrogatories. Certificate of Svc encl. Related correspondence.  
MEYERSON, B. Center for Law in the Public Interest. 81/06/26. 22pp. 08936:325.
- B107020381 Answers to NRC first set of interrogatories. Certificate of Svc & index to documents encl. Related correspondence.  
MEYERSON, B. Center for Law in the Public Interest. 81/06/26. 16pp. 08921:184.
- B107150158 Motion by joint applicants to compel intervenor PL Hourihan answers to B10522 interrogatories under oath. Responses are deficient for failure to comply w/10CFR2.740b(b). Certificate of Svc encl.  
BISCHOFF, C. A. Arizona Public Service Co. BISCHOFF, C. A. Bischoff, C. A. 81/07/06. 3pp. 09026:019.
- B107150211 Motion by joint applicants to compel intervenor PL Hourihan response to Interrogatories 63-65. Certificate of Svc encl.  
BISCHOFF, C. A. Arizona Public Service Co. BISCHOFF, C. A. Bischoff, C. A. 81/07/06. 9pp. 09026:055.



8107270091 Notice of withdrawal as counsel for intervenor PL Hourihan. Certificate of Svc encl.  
MEYERSON, B. Arizona Center for Law in the Public Interest.  
81/07/20. 2pp. 09156:339.

8107270238 Affidavit supporting intervenor 810626 answers to interrogatories. Certificate of Svc encl.  
HOURIHAN, P. L. Affiliation Unknown. 81/07/20. 2pp. 09160:128.

8107240190 Response in support of joint applicant 810706 motion to compel intervenor to answer interrogatories & to compel answers under oath. Broad brush objections to request are improper. W/Certificate of Svc.  
MCGURREN, H. J. Hearing Branch 1. 81/07/21. 7pp. 09139:240.

8107240226 Second set of interrogatories & request for documents directed to PL Hourihan re Contentions 1 & B. Certificate of Svc encl.  
MCGURREN, H. J. Hearing Branch 1. 81/07/21. 6pp. 09140:171.

8107280032 Second set of interrogatories & requests for production of documents directed to intervenor Hourihan. Certificate of Svc encl.  
BISCHOFF, C. A. Arizona Public Service Co. BISCHOFF, C. A. Snell & Wilmer. 81/07/21. 16pp. 09169:186.

#### G. Inspection reports, IE Bulletins & correspondence

8107010419 Forwards IE Insp Repts 50-528/81-06, 50-529/81-06 & 50-530/81-06 on 810428-0501. No noncompliance noted. Major areas inspected:  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/06/12. 2pp. 08905:303.

--8107010424 IE Insp Repts 50-528/81-06, 50-529/81-06 & 50-530/81-06 on 810428-0501. No noncompliance noted. Major areas inspected:  
welder qualification testing, post-weld heat treatment, concrete placement & tendon button heading.  
ECKHARDT, J. H., BURDOIN, J. F. Reactor Projects Section 1. 81/06/10. 5pp. 08905:305.

8107010404 Forwards IE Insp Repts 50-528/81-05, 50-529/81-05 & 50-530/81-05 on 810302-27 & notice of violation.  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/06/15. 2pp. 08905:294.

--8107010412 IE Insp Repts 50-528/81-05, 50-529/81-05 & 50-530/81-05 on 810302-27. Noncompliance noted: weld not stamped w/welder identification.  
VORDERBRUEGGEN, ECKHARDT, J. H. Reactor Projects Section 1. 81/06/15. 6pp. 08905:297.

8107170219 Forwards IE Insp Repts 50-528/81-07, 50-529/81-07 & 50-530/81-07 on 810401-10 & 0504-29. No noncompliance noted.  
FAULKENBERRY, B. Reactor Construction Projects Branch. 81/07/01. 2pp. 09059:206.

--8107170223 IE Insp Repts 50-528/81-07, 50-529/81-07 & 50-530/81-07 on 810401-10 & 0504-29. No noncompliance noted. Major areas inspected: pressurizer/safety injection tanks, diesel generator oil storage tanks & control panel.  
VORDERBRUEGGEN, ECKHARDT, J. H. Reactor Projects Section 1. 81/06/26. 7pp. 09059:208.

8107150139 Forwards IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown."  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/02. 1p. 09027:287.

8107150240 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was sent to listed licensees on 810706.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:214.

--8107150244 Forwards IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." No response required.  
ENELKEN, R. H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/06. 1p. 09028:215.

8107210363 Forwards "Flow Interruption Test for Part 77910" & "Flow Interruption Test on Gate Valve Assembly." in response to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No corrections required.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/07. 2pp. 09102:227.

--8107210367 Revision A to "Flow Interruption Test for Part 77910 Supplied to C-E."  
PATEL, B. A., BRALEY, C., RIAZ, M. Borg-Warner Corp. 1843 RA. 81/03/25. 6pp. 09102:229.

--8107210370 "Flow Interruption Test on Gate Valve Assembly." HICKOK, N., BAME, D., CLARK, H. E. Approved Engineering Test Laboratories. 548-9142. 81/05/08. 12pp. 09102:235.

8107140607 Advises of issuance of encl IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor" to listed licensees. NRC 810710 transmittal ltr encl.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:221.

--8107140634 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Response required prior to plant licensing.  
ENELKEN, R. H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/10. 1p. 09015:222.

8107170081 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." was sent to listed licensees on 810713.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:211.

--8107170095 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." Notice should be reviewed for possible applicability to facility. No specific action or response required at present.  
ENELKEN, R. H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/13. 1p. 09053:212.

8107270063 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." was forwarded to listed utils on 810721.  
\* Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:182.

--8107270068 Forwards IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink." No response requested.  
ENELKEN, R. H. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/21. 1p. 09158:183.

#### B. Reportable occurrences, LERs & related correspondence

8107010314 Interim Deficiency Rept 81-10, originally reported on 810512, re hardened washers not used under bolt heads & mechanical shock suppressors. ITT Grinnell performing tests & analysis to resolve condition. Final rept will be filed by 811215.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/06/09. 4pp. 08905:325.

8107280223 Final deficiency rept re rejected pipe weld radiograph, originally reported 810512. Matter considered not reportable.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/06/12. 2pp. 09172:227.

8107140550 Interim deficiency rept re turbine driven pump which cannot provide auxiliary feedwater flow within 10 seconds w/offsite power available & failure of motor driven pump, originally reported on 810605. Evaluation completion expected by 820201.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/06/26. 3pp. 09015:107.

#### T. Hearing transcripts on non-antitrust matters

8107230124 Forwards Vols 1 & 2 of transcript of 810617-18 independent design review of facility instrumentation & control sys before Instrumentation & Control Sys Review Board in Phoenix, AZ.  
VAN BRUNT, E. E. Arizona Public Service Co. 81/07/15. 2pp. 09131:244.

--8107230132 Transcript Vol 1, of 810617-18 independent design review of facility instrumentation & control sys before Instrumentation & Control Sys Review Board in Phoenix, AZ. Pp 1-215.  
\* Arizona Public Service Co. \* Bechtel Corp. \* Combustion Engineering, Inc. 81/06/18. 220pp. 09131:246.

--8107230144 Transcript Vol 2, of 810617-18 independent design review of facility instrumentation & control sys before Instrumentation & Control Sys Review Board in Phoenix, AZ. Pp 215-346. Addendum of open items encl.  
\* Arizona Public Service Co. \* Bechtel Corp. \* Combustion Engineering, Inc. 81/06/18. 135pp. 09132:106.



## DOCKETED ITEMS

## DOCKET STN-50-535 GASSAR-6

## A. Application/construction stage documents &amp; correspondence

B107210075 Submits review of possible HTGR applications in response to B105326 request. Lists items developed as result of facility operating experience associated w/NUREG-0737.  
DIRCKS, W. Office of the Executive Director for Operations.  
B1/06/12. 16pp. 09107:202.

## DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

## A. Application/construction stage documents &amp; correspondence

B107010448 QUANTIFIED FAULT TREE MODELS FOR THE CLINCH RIVER BREEDER REACTOR ENGINEERED SAFETY SYSTEMS.  
COPUS, E.R. Sandia Laboratories. FIN A-1197. NUREG/CR-1923.  
B1/06/30. 35pp. Available at NTIS. 08917:160.

## S. Reportable occurrences, LERs &amp; related correspondence

B107240070 Part 21 rept re defects in Lamco Industries guide tube assemblies. Mark 27-30 to Mark 27-32 weld on Guide Tube S/N 16B3 rejected for incomplete fusion. Repair will be completed by B11001.  
NOLES, R.B. Babcock & Wilcox Co. B1/07/15. 5pp. 09137:159.

## DOCKET 50-538 MEMPHIS STATE UNIV. RESEARCH REACTOR

## S. Reportable occurrences, LERs &amp; related correspondence

B107310131 RO B1-1 on B10608, unscheduled power outage resulted in reactor shutdown. Caused by loss of reactor control power, interrupting electrical current to control rod holding magnets. Magnet assemblies returned to correct position.  
JONES, D.W. Memphis State Univ. B1/06/11. 4pp. 09218:207.

## DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

B107080164 Forwards Parameter, Inc. Hamm Engineers, Inc. "Review of Evaluation of Concrete at Marble Hill Nuclear Generating Station, Units 1 & 2," supporting NRC graduated revision of 790815 order confirming suspension of const at facilities.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (B1/03/01).  
B1/07/01. 2pp. 08965:279.

--B107080165 "Review of Evaluation of Concrete at Marble Hill Nuclear Generating Station, Units 1 & 2."  
HAMM, R.C. Hamm Engineers, Inc. PARME, A.L. Affiliation Unknown.  
\* Parameter, Inc. NRC-05-80-231. B1/06/23. 25pp. 08965:281.

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.O. Division of Licensing. B1/07/06. 6pp. 09222:215.

B107270059 Forwards response to B10326 ltr re homogeneity of in-place concrete at facility site. Quality of in-place concrete has been adequately assessed.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (B1/03/01).  
B1/07/22. 7pp. 09158:196.

B107290045 Responds to B10504 Generic Ltr B1-01 re qualification of insp. exam. testing & audit personnel. Project GA manual commits to ANSI/ASME N45.2.23-1978. ANSSI N45.2. N45.2.9 & N45.2.10 as identified in Reg Guide 1.146.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. B1/07/22. 1p. 09194:155.

## F. Security, medical, emergency &amp; fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D.O. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.O. Division of Licensing. B1/07/09. 5pp. 09189:059.

B107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (B1/03/01).  
B1/07/10. 2pp. 09070:215.

## G. Adjudicatory correspondence

B107150223 Addendum to B10414 petition for Commission review of NRC B10327 order to resume const at facility. Independent engineers must defend determination of 95% reliability.  
Certificate of Svc encl. Related correspondence.  
DATTILO, T.M. Save the Valley - Save Marble Hill. DATTILO, T.M.  
Dattilo, T.M. B1/07/10. 4pp. 09028:065.

B107240022 Order granting extension until B10805 for Commission to review Director's Decision DD-B1-10.  
CHILK, S.J. Office of the Secretary of the Commission. B1/07/21.  
1p. 09137:190.

## H. General correspondence

B107140747 Forwards B10614 resolution opposing facility const.  
WIDLAK, F.W. Isaac Walton League of America. Indiana Div. B1/07/02.  
2pp. 09017:181.

## G. Inspection reports, IE Bulletins &amp; correspondence

B107060258 Forwards IE Insp Repts 50-546/B1-06 & 50-547/B1-06 on B10407-10, 14-17, 21-25, 27-30, 050B & 12-13. No noncompliance noted.  
NORELIUS, C.E. Division of Engineering & Technical Inspection.  
B1/06/03. 2pp. 08891:283.

--B107060259 IE Insp Repts 50-546/B1-06 & 50-547/B1-06 on B10407-10, 14-17, 21-25, 27-30, 050B & 12-13. No noncompliance noted. Major areas inspected: previously identified insp findings & observation of work & review of quality records.  
HAWKINS, F.C., NORTON, J.F., WILLIAMS, C.C. Plant Systems Section.  
B1/06/02. 11pp. 08891:285.

B107060311 Forwards IE Insp Repts 50-546/B1-08 & 50-547/B1-08 on B10505-07. No noncompliance noted.  
HEIDEMAN, R.F. Division of Resident & Project Inspection. B1/06/16.  
2pp. 08892:178.

--B107060315 IE Insp Repts 50-546/B1-08 & 50-547/B1-08 on B10505-07. No noncompliance noted. Major areas inspected: followup on 10CFR50.55e reportable items.  
SCHWEIBENZ, E.R., LITTLE, W.S. Reactor Projects Section 2C.  
B1/06/15. 3pp. 08892:180.

B107140696 Forwards IE Insp Repts 50-546/B1-09 & 50-547/B1-09 on B10501-31. No noncompliance noted.  
HEIDEMAN, R.F. Division of Resident & Project Inspection. B1/06/19.  
2pp. 09017:141.

--B107140705 IE Insp Repts 50-546/B1-09 & 50-547/B1-09 on B10501-31. No noncompliance noted. Major areas inspected: storage & maint activities for safety-related items & const activities conducted by mechanical & civil contractors.  
HARRISON, J.J., LITTLE, W.S. Reactor Projects Section 2C. B1/06/08.  
5pp. 09017:143.

B107140694 Forwards IE Insp Repts 50-546/B1-10 & 50-547/B1-10 on B10610-12. No noncompliance noted.  
NORELIUS, C.E. Division of Engineering & Technical Inspection.  
B1/06/30. 2pp. 09017:133.

--B107140700 IE Insp Repts 50-546/B1-10 & 50-547/B1-10 on B10610-12. No noncompliance noted. Major areas inspected: followup on previously identified insp findings & observations of work re corrective actions for SPP-6 (cadwelds).  
HAWKINS, F.C., HARRISON, J.J., LANDEMAN, R.B. Plant Systems Section.  
B1/06/23. 5pp. 09017:135.

B107240409 Advises that IE Circular B1-10, "Steam Voiding in RCS During Heat Removal Cutdown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (B1/03/01). B1/07/02.  
1p. 09148:206.

B107210388 Responds to IE Bulletin B1-03 re flow blockage caused by Corbicula Sp & Mytilus Sp. No potentially affected sys have been filled w/river water. Preventive methods will be submitted by B10821.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. B1/07/03. 1p. 09104:060.

# DOCKETED ITEMS

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8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on 810702.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.

8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.

8107160341 Responds to IE Bulletin 81-02. Westinghouse informed util that 12 W-EMD mfg valves requiring closure at differential pressures greater than limits set forth in Table 1 of bulletin have been identified. List of affected valves encl.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 81/07/07. 3pp. 09041:347.

8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys." was sent to listed utils on 810706.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.

8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.

8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.

8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09051:001.

8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09058:209.

8107280225 Forwards IE Insp Repts 50-546/81-11 & 50-547/81-11 on 810601-30. No noncompliance noted.  
HEISHMAN, R. F. Division of Resident & Project Inspection. 81/07/13. 2pp. 09172:229.

--8107280229 IE Insp Repts 50-546/81-11 & 50-547/81-11 on 810601-30. No noncompliance noted. Major areas inspected: verification that activities complied w/790815 NRC confirming stop work order & subsequent graduated recision of order.  
HARRISON, J. J., LITTLE, W. S. Reactor Projects Section 2C. 81/07/13. 6pp. 09172:231.

8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees.  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.

8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.

8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees on 810722.  
CARROLL, D. E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.

8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys." was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

## DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8107080164 Forwards Parameter, Inc. Hamm Engineers, Inc. "Review of Evaluation of Concrete at Marble Hill Nuclear Generating Station, Units 1 & 2," supporting NRC graduated recision of 790815 order confirming suspension of const at facilities.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/01. 2pp. 08965:279.

--8107080165 "Review of Evaluation of Concrete at Marble Hill Nuclear Generating Station, Units 1 & 2."  
HAMM, R. C. Hamm Engineers, Inc. PARME, A. L. Affiliation Unknown.  
\* Parameter, Inc. NRC-05-80-251. 81/06/25. 25pp. 08965:281.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

8107270059 Forwards response to 810326 ltr re homogeneity of in-place concrete at facility site. Quality of in-place concrete has been adequately assessed.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/22. 7pp. 09158:196.

8107290045 Responds to 810504 Generic Ltr 81-01 re qualification of insp. exam, testing & audit personnel. Project GA manual commits to ANSI/ASME N45.2.23-1978, ANSI N45.2.9 & N45.2.10 as identified in Reg Guide 1.146.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 81/07/22. 1p. 09184:155.

### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-23.  
EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:039.

8107200362 Advises that licensees must submit three copies of emergency plans, procedures & revisions to NRC regional ofc. All copies should be sent to Region 3 incident response ctr.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 2pp. 09070:215.

### G. Adjudicatory correspondence

8107150223 Addendum to 810414 petition for Commission review of NRC 810327 order to resume const at facility. Independent engineers must defend determination of 95% reliability.  
Certificates of Svc encl. Related correspondence.  
DATTILO, T. M. Save the Valley - Save Marble Hill. DATTILO, T. M. Dattilo, T. M. 81/07/10. 4pp. 09028:065.

8107240022 Order granting extension until 810805 for Commission to review Director's Decision DD-81-10.  
CHILK, S. J. Office of the Secretary of the Commission. 81/07/21. 1p. 09137:190.

### H. General correspondence

8107140747 Forwards 810614 resolution opposing facility const.  
WIDLAK, F. W. Izak Walton League of America, Indiana Div. 81/07/02. 2pp. 09017:181.

### G. Inspection reports, IE Bulletins & correspondence

8107060256 Forwards IE Insp Repts 50-546/81-06 & 50-547/81-06 on 810407-10, 14-17, 21-25, 27-30, 0508 & 12-13. No noncompliance noted.  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/06/03. 2pp. 08891:283.

--8107060259 IE Insp Repts 50-546/81-06 & 50-547/81-06 on 810407-10, 14-17, 21-25, 27-30, 0508 & 12-13. No noncompliance noted. Major areas inspected: previously identified insp findings & observation of work & review of quality records.  
HAWKINS, F. C., NORTON, J. F., WILLIAMS, C. C. Plant Systems Section. 81/06/02. 11pp. 08891:285.

## DOCKETED ITEMS

- 8107040311 Forwards IE Insp Repts 50-546/81-08 & 50-547/81-08 on 810505-07. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/16. 2pp. 08892:178.
- 8107060315 IE Insp Repts 50-546/81-08 & 50-547/81-08 on 810505-07. No noncompliance noted. Major areas inspected: followup on 10CFR50.55e reportable items.  
SCHWEIBINZ, E.R., LITTLE, W.S. Reactor Projects Section 2C. 81/06/15. 3pp. 08892:180.
- 8107140696 Forwards IE Insp Repts 50-546/81-09 & 50-547/81-09 on 810501-31. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/06/19. 2pp. 09017:141.
- 8107140705 IE Insp Repts 50-546/81-09 & 50-547/81-09 on 810501-51. No noncompliance noted. Major areas inspected: storage & maint activities for safety-related items & const activities conducted by mechanical & civil contractors.  
HARRISON, J.J., LITTLE, W.S. Reactor Projects Section 2C. 81/06/08. 5pp. 09017:143.
- 8107140694 Forwards IE Insp Repts 50-546/81-10 & 50-547/81-10 on 810610-12. No noncompliance noted.  
NORBLIUS, C.E. Division of Engineering & Technical Inspection. 81/06/30. 2pp. 09017:133.
- 8107140700 IE Insp Repts 50-546/81-10 & 50-547/81-10 on 810610-12. No noncompliance noted. Major areas inspected: followup on previously identified insp findings & observations of work re corrective actions for SPP-6 (cadwelds).  
HAWKINS, F.C., HARRISON, J.J., LANDSMAN, R.B. Plant Systems Section. 81/06/23. 5pp. 09017:135.
- 8107240409 Advises that IE Circular 81-10, "Steam Voiding in RCS During Heat Removal Cooldown," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/02. 1p. 09148:206.
- 8107210388 Responds to IE Bulletin 81-03 re flow blockage caused by Corbicula Sp & Mytilus Sp. No potentially affected sys have been filled w/river water. Preventive methods will be submitted by 810821.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 81/07/03. 1p. 09104:060.
- 8107100217 Notifies that IE Circular 81-10, "Steam Voiding in RCS During Decay Heat Removal Cooldown," was sent to listed licensees on 810702.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/06. 2pp. 08994:342.
- 8107240306 Advises that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was forwarded to listed utils.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/06. 1p. 09148:203.
- 8107160341 Responds to IE Bulletin 81-02. Westinghouse informed util that 12 W-END mfg valves requiring closure at differential pressures greater than limits set forth in Table 1 of bulletin have been identified. List of affected valves encl.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 81/07/07. 3pp. 09041:347.
- 8107200402 Notifies that IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys," was sent to listed utils on 810706.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/07. 2pp. 09073:323.
- 8107150107 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was sent to listed licensees on 810710.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/10. 2pp. 09026:026.
- 8107170236 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was sent to listed utils on 810713.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/13. 2pp. 09051:028.
- 8107170245 Advises that IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09051:001.
- 8107170251 Advises that IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor," was forwarded to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/13. 1p. 09058:209.
- 8107280225 Forwards IE Insp Repts 50-546/81-11 & 50-547/81-11 on 810601-30. No noncompliance noted.  
HEISHMAN, R.F. Division of Resident & Project Inspection. 81/07/15. 2pp. 09172:229.
- 8107280229 IE Insp Repts 50-546/81-11 & 50-547/81-11 on 810601-30. No noncompliance noted. Major areas inspected: verification that activities complied w/790815 NRC confirming stop work order & subsequent graduated recission of order.  
HARRISON, J.J., LITTLE, W.S. Reactor Projects Section 2C. 81/07/13. 6pp. 09172:231.
- 8103300402 IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/21. 5pp. 09162:348.
- 8107270246 Advises that IE Info Notice 81-21, "Potential Loss of Direct Access to Ultimate Heat Sink," was sent to listed licensees on 810721.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/21. 2pp. 09160:112.
- 8107270218 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees on 810722.  
CARROLL, D.E. Word Processing & Document Control Section. 81/07/22. 2pp. 09160:131.
- 8107270253 Advises that IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys," was sent to listed licensees.  
\* Region 3, Chicago, Office of the Director (81/03/01). 81/07/24. 1p. 09160:107.

## DOCKET 50-548 FORT CALHOUN STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

- 8107060421 Responds to 810609 request for balance due on review costs incurred prior to application withdrawal. NRC has no legal basis to collect costs beyond previous application fee. Cost recovery practice under review.  
VOIGT, H.H., LeBoeuf, Lamb, Leiby & MacRae. 81/07/01. 1p. 08920:022.

## DOCKET 50-549 GREENE COUNTY NUCLEAR POWER PLANT

## G. Adjudicatory correspondence

- 8107090291 Answer that petitioners do not object to NRC 810629 motion for leave to defer response to 810622 petition until 810731. Certificate of Svc encl.  
REYNOLDS, N.S. Commonwealth Edison Co. 81/07/07. 3pp. 08984:117.
- 8107150286 Requests that NRC notify N Reynolds that 810622 petition for extension of deadline for compliance w/CLI-80-21 has been retitled. Svc should be made of all subsequent papers on parties to proceeding, including UCS.  
WEISS, E.R. Harmon & Weiss. 81/07/10. 3pp. 09025:156.

## DOCKET STN-50-553 PHIPPS BEND NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

- 8107130220 Forwards info re implementation of NUREG-0313, Revision 1, in response to NRC 810226 ltr. Addl info for Hartsville & Phipps Bend will be provided in respective FSARs tentatively scheduled for Sept 1983 submittal.  
MILLS, L.M. Tennessee Valley Authority. 81/07/02. 10pp. 08999:319.
- 8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Dfc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.O. Division of Licensing. 81/07/06. 6pp. 09222:215.

# DOCKETED ITEMS

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## F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

## G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240520 Submits third interim response to IE Bulletin 80-20 re failure of Westinghouse W-2 control switches. Work continuing w/Westinghouse on resolution of control switches. GE collecting requested info. Final rept ready by 810814.  
MILLS, L.M. Tennessee Valley Authority. 81/06/15. 1p. 09139:176.

8107240307 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No deficient valves are being supplied for use at facility. Addl rept will be provided by 811016.  
MILLS, L.M. Tennessee Valley Authority. 81/07/08. 1p. 09141:079.

8107240510 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)."   
MILLS, L.M. Tennessee Valley Authority. 81/07/08. 5pp. 09142:116.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

## S. Reportable occurrences, LERs & related correspondence

8107310231 Final deficiency rept, initially reported 810114, re base metal crack in drywell vent structure. Cracked area will be cut out & replaced w/welded plate by 810228.  
MILLS, L.M. Tennessee Valley Authority. 81/02/13. 3pp. 09218:353.

8107310228 Second interim deficiency rept, initially reported 801027, re link rod assembly, Delaval diesels. Util will ensure that all diesels have been or will be inspected for dowel counterbore defects before operation. Also reported per Part 21.  
MILLS, L.M. Tennessee Valley Authority. 81/03/03. 2pp. 09218:329.

8107310281 Interim Deficiency Rept 1 re Transamerica Delaval diesel generator turbocharger thrust bearings, initially reported on 810130. Util awaiting vendor action. Part 21 considered applicable. Final rept will be submitted by 810714.  
MILLS, L.M. Tennessee Valley Authority. 81/03/03. 2pp. 09219:201.

8107310300 Final deficiency rept re undersized insert plates initially reported on 810213. Plates have been reworked to ensure adequacy. Deficiency also reported per Part 21.  
MILLS, L.M. Tennessee Valley Authority. 81/03/16. 2pp. 09219:203.

8107310408 Final interim deficiency rept re completion of as-built drawing/design/control, initially reported on 810122. Util currently revising procedures. Final rept expected by 810630.  
MILLS, L.M. Tennessee Valley Authority. 81/04/01. 3pp. 09220:099.

8107310299 Part 21 deficiency rept, initially reported 801212, re standby gas treatment design. Corrective actions from CTI Nuclear forthcoming. Final rept to be submitted by 810930.  
MILLS, L.M. Tennessee Valley Authority. 81/05/26. 1p. 09219:205.

8107310418 Interim deficiency rept re inconsistent establishment of insp program, initially reported 810324. Program of identification/evaluation of const activities begun to correct deficiency. Next rept expected by 811215.  
MILLS, L.M. Tennessee Valley Authority. 81/06/09. 1p. 09220:105.

8107310297 Third interim deficiency rept re link rod assemblies on Delaval diesels, initially reported on 801126. Util will send annual repts to NRC to maintain documentation & ensure proper disposition. Also reported per Part 21.  
MILLS, L.M. Tennessee Valley Authority. 81/06/10. 1p. 09220:035.

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-30H & ITE-30D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users.  
DUVALL, D.D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107310465 First interim deficiency rept re review of purchase request forms initiated by const, initially reported 810520. Copies of all purchase requests for GA matl requested. Extent of problem will be determined upon receipt of info.  
MILLS, L.M. Tennessee Valley Authority. 81/06/19. 2pp. 09220:341.

8107310220 Interim deficiency rept re Rosemount Models 1152 & 1151 pressure transmitter defects, initially reported 800603. GE awaiting vendor response. Next rept expected by 811218.  
MILLS, L.M. Tennessee Valley Authority. 81/06/30. 1p. 09218:320.

8107310242 Third interim deficiency rept, initially reported on 801210, re pressure drop in essential svc water piping. Final rept will be submitted by 810731.  
MILLS, L.M. Tennessee Valley Authority. 81/06/30. 1p. 09219:138.

8107310333 Third interim deficiency rept, originally reported on 810122, re completion of as-built drawings. Licensee proposed corrective actions are being submitted to GE. Addl rept will be transmitted by 811215.  
MILLS, L.M. Tennessee Valley Authority. 81/06/30. 1p. 09219:206.

8107210372 Part 21 rept re Transamerica Delaval diesel generator turbocharger thrust bearings, initially reported on 810130. Vendor design change involves mod of turbocharger lubrication piping.  
MILLS, L.M. Tennessee Valley Authority. 81/07/14. 2pp. 09102:263.

## DOCKET STN-50-354 PHIPPS BEND NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8107130220 Forwards info re implementation of NUREG-0313, Revision 1, in response to NRC 810226 ltr. Addl info for Hartsville & Phipps Bend will be provided in respective FSARs tentatively scheduled for Sept 1983 submittal.  
MILLS, L.M. Tennessee Valley Authority. 81/07/02. 10pp. 08999:319.

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. 81/07/06. 6pp. 09222:215.

## F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25.  
EISENHUT, D.G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731.  
EISENHUT, D.G. Division of Licensing. 81/07/09. 5pp. 09189:059.

## G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

## DOCKETED ITEMS

8107240520 Submits third interim response to IE Bulletin 80-20 re failure of Westinghouse W-2 control switches. Work continuing w/Westinghouse on resolution of control switches. GE collecting requested info. Final rept ready by 810814. MILLS, L. M. Tennessee Valley Authority. 81/06/15. 1p. 09139:176.

8107240307 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No deficient valves are being supplied for use at facility. Addl rept will be provided by 811016. MILLS, L. M. Tennessee Valley Authority. 81/07/08. 1p. 09141:079.

8107240510 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." MILLS, L. M. Tennessee Valley Authority. 81/07/08. 5pp. 09142:116.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--8107270026 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 4pp. 09156:287.

8107240284 Forwards IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

8107310228 Second interim deficiency rept. initially reported 801027, re link rod assembly, Delaval diesels. Util will ensure that all diesels have been or will be inspected for dowel counterbore defects before operation. Also reported per Part 21. MILLS, L. M. Tennessee Valley Authority. 81/03/03. 2pp. 09218:329.

8107310281 Interim Deficiency Rept 1 re Transamerica Delaval diesel generator turbocharger thrust bearings, initially reported on 810130. Util awaiting vendor action. Part 21 considered applicable. Final rept will be submitted by 810714. MILLS, L. M. Tennessee Valley Authority. 81/03/03. 2pp. 09219:201.

8107310408 Final interim deficiency rept re completion of as-built drawing/design/control, initially reported on 810122. Util currently revising procedures. Final rept expected by 810630. MILLS, L. M. Tennessee Valley Authority. 81/04/01. 3pp. 09220:099.

8107310299 Part 21 deficiency rept. initially reported 801212, re standby gas treatment design. Corrective actions from CTI Nuclear forthcoming. Final rept to be submitted by 810930. MILLS, L. M. Tennessee Valley Authority. 81/05/26. 1p. 09219:205.

8107310418 Interim deficiency rept re inconsistent establishment of insp program, initially reported 810324. Program of identification/evaluation of const activities begun to correct deficiency. Next rept expected by 811215. MILLS, L. M. Tennessee Valley Authority. 81/06/09. 1p. 09220:105.

8107310297 Third interim deficiency rept re link rod assemblies on Delaval diesels, initially reported on 801126. Util will send annual repts to NRC to maintain documentation & ensure proper disposition. Also reported per Part 21. MILLS, L. M. Tennessee Valley Authority. 81/06/10. 1p. 09220:035.

8107020306 Part 21 rept re potential problem w/overcurrent relays ITE-50H & ITE-50D series produced from 1976 to Oct 1980. Relays may not drop out upon reduction in current. Company taking steps to notify relay users. DUVALL, D. D. Brown Boveri Corp. (subs. Brown Boveri & Co., Ltd.). 81/06/16. 3pp. 08935:340.

8107310220 Interim deficiency rept re Rosemount Models 1152 & 1151 pressure transmitter defects, initially reported 800603. GE awaiting vendor response. Next rept expected by 811218. MILLS, L. M. Tennessee Valley Authority. 81/06/30. 1p. 09218:320.

8107310242 Third interim deficiency rept. initially reported on 801210, re pressure drop in essential svc water piping. Final rept will be submitted by 810731. MILLS, L. M. Tennessee Valley Authority. 81/06/30. 1p. 09219:138.

8107310333 Third interim deficiency rept. originally reported on 810122 re completion of as-built drawings. Licensee proposed corrective actions are being submitted to GE. Addl rept will be transmitted by 811215. MILLS, L. M. Tennessee Valley Authority. 81/06/30. 1p. 09219:206.

8107210372 Part 21 rept re Transamerica Delaval diesel generator turbocharger thrust bearings, initially reported on 810130. Vendor design change involves mod of turbocharger lubrication piping. MILLS, L. M. Tennessee Valley Authority. 81/07/14. 2pp. 09102:263.

#### DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

##### G. Inspection reports, IE Bulletins & correspondence

8107240510 Forwards response to IE Bulletin 81-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)." MILLS, L. M. Tennessee Valley Authority. 81/07/08. 5pp. 09142:116.

#### DOCKET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

8107310055 Generic Ltr 81-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr 81-23, are unnecessary. EISENHUT, D. G. Division of Licensing. 81/07/06. 6pp. 09222:215.

##### F. Security, medical, emergency & fire protection plans

8107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr 81-25. EISENHUT, D. G. Division of Licensing. 81/06/13. 4pp. 08996:358.

8107290002 Generic Ltr 81-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by 810731. EISENHUT, D. G. Division of Licensing. 81/07/09. 5pp. 09189:059.

##### G. Inspection reports, IE Bulletins & correspondence

8107150277 Forwards IE Circular 81-06, "Potential Deficiency Affecting Certain Forboro 10 to 50 Milliamper Transmitters." No written response required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/04/14. 1p. 09033:333.

8107240346 Forwards IE Insp Repts 50-566/81-06 & 50-567/81-06 on 810307-08. No noncompliance noted. LEWIS, R. C. Division of Resident & Reactor Project Inspection. 81/06/18. 2pp. 09141:298.

--8107240352 IE Insp Repts 50-566/81-06 & 50-567/81-06 on 810507-08. No noncompliance noted. Major areas inspected: preservice insp of reactor vessel outlet nozzle utilizing collimated beam ultrasonic transducers. COLEY, J. L. Division of Engineering & Technical Inspection. HERDT, A. R. Engineering Inspection Branch. 81/06/16. 6pp. 09141:300.

8107240427 Forwards update to 800805 response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Further info on Watts Bar expected by 810901. MILLS, L. M. Tennessee Valley Authority. 81/07/02. 2pp. 09139:185.

8107240275 Responds to IE Bulletin 81-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No specified valves in use at Sequoyah. Unit 2, Bellefonte. Units 1 & 2 & Yellow Creek. Units 1 & 2. Affected valves at Watts Bar, 1 & 2 listed. WISENBURG, M. R. Tennessee Valley Authority. 81/07/08. 4pp. 09140:273.

8107270011 Forwards IE Circular 81-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/10. 1p. 09156:286.

--B107270026 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 4pp. 09156:287.

B107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

B107310369 Final deficiency rept re FL Steel Corp undersized fillet welds w/craters, excessive undercut, lack of fusion & porosity initially reported B01121. Welds repaired by FL Steel following insp.  
MILLS, L.M. Tennessee Valley Authority. B1/04/21. 2pp. 09220:332.

B107310325 Second interim deficiency rept re cooling tower makeup control, initially reported B10423. No addl info to rept at present. Next rept will be submitted by B10819.  
MILLS, L.M. Tennessee Valley Authority. B1/07/08. 1p. 09220:074.

B107310213 Second interim deficiency rept, initially reported on B10212, re unverified seismic analysis for final design. Final seismic structural analysis has been checked & verified. Next rept will be submitted by B11028.  
MILLS, L.M. Tennessee Valley Authority. B1/07/17. 2pp. 09218:223.

#### DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

B107310055 Generic Ltr B1-23A to all licensees & CP holders, advising that direct submittals of plant-specific Inst for Nuclear Power Operations evaluation repts to Ofc of Nuclear Reactor Regulation, per Generic Ltr B1-23, are unnecessary.  
EISENHUT, D.G. Division of Licensing. B1/07/06. 6pp. 09222:215.

##### F. Security, medical, emergency & fire protection plans

B107100320 Forwards Page 2-11 to NUREG, changing implementing schedule for submission & evaluation of upgraded emergency plans per Generic Ltr B1-25.  
EISENHUT, D.G. Division of Licensing. B1/06/13. 4pp. 08996:358.

B107290002 Generic Ltr B1-27: requests that all emergency plans & implementing procedures be submitted w/pages marked to reflect privacy & proprietary matl. Info to be deleted from previous documents should be requested by B10731.  
EISENHUT, D.G. Division of Licensing. B1/07/09. 5pp. 09189:059.

##### G. Inspection reports, IE Bulletins & correspondence

B107130277 Forwards IE Circular B1-06, "Potential Deficiency Affecting Certain Foxboro 10 to 50 Milliampere Transmitters." No written response required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/04/14. 1p. 09033:333.

B107240346 Forwards IE Insp Repts 50-566/B1-06 & 50-567/B1-06 on B10507-08. No noncompliance noted.  
LEWIS, R.C. Division of Resident & Reactor Project Inspection. B1/06/18. 2pp. 09141:298.

--B107240352 IE Insp Repts 50-566/B1-06 & 50-567/B1-06 on B10507-08. No noncompliance noted. Major areas inspected: preservice insp of reactor vessel outlet nozzle utilizing collimated beam ultrasonic transducers.  
COLEY, J.L. Division of Engineering & Technical Inspection.  
HERDT, A.R. Engineering Inspection Branch. B1/06/16. 6pp. 09141:300.

B107240427 Forwards update to B00805 response to IE Bulletin 79-03A, "Longitudinal Weld Defects in ASME SA-312, Type 304 Stainless Steel Pipe." Further info on Watts Bar expected by B10901.  
MILLS, L.M. Tennessee Valley Authority. B1/07/02. 2pp. 09139:185.

B107240275 Responds to IE Bulletin B1-02, "Failure of Gate Type Valves to Close Against Differential Pressure." No specified valves in use at Sequoyah, Unit 2; Bellefonte, Units 1 & 2 & Yellow Creek, Units 1 & 2. Affected valves at Watts Bar, 1 & 2 listed.  
WISENBURG, M.R. Tennessee Valley Authority. B1/07/08. 4pp. 09140:273.

B107240510 Forwards response to IE Bulletin B1-03, "Flow Blockage of Cooling Water to Safety Sys Components by Corbicula Sp (Asiatic Clam) & Mytilus Sp (Mussel)."  
MILLS, L.M. Tennessee Valley Authority. B1/07/08. 5pp. 09142:116.

B107270011 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Licensee action is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 1p. 09156:286.

--B107270026 Forwards IE Circular B1-09, "Containment Effluent Water That Bypasses Radioactivity Monitor." Review & corrective action expected before plant licensing. List of recently issued IE circulars encl.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/10. 4pp. 09156:287.

B107240284 Forwards IE Info Notice B1-20, "Test Failures of Electrical Penetration Assemblies." No licensee action or response is required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (B1/03/01). B1/07/13. 4pp. 09148:196.

#### S. Reportable occurrences, LERs & related correspondence

B107310369 Final deficiency rept re FL Steel Corp undersized fillet welds w/craters, excessive undercut, lack of fusion & porosity initially reported B01121. Welds repaired by FL Steel following insp.  
MILLS, L.M. Tennessee Valley Authority. B1/04/21. 2pp. 09220:332.

B107310302 Revised final deficiency rept re welds on gas stripper module, initially reported B01008. Piping which failed to meet ASME code requirements will be returned to supplier for repairs. Deficiency also reported per Part 21.  
MILLS, L.M. Tennessee Valley Authority. B1/04/22. 2pp. 09220:016.

B107310325 Second interim deficiency rept re cooling tower makeup control, initially reported B10423. No addl info to rept at present. Next rept will be submitted by B10819.  
MILLS, L.M. Tennessee Valley Authority. B1/07/08. 1p. 09220:074.

B107310213 Second interim deficiency rept, initially reported on B10212, re unverified seismic analysis for final design. Final seismic structural analysis has been checked & verified. Next rept will be submitted by B11028.  
MILLS, L.M. Tennessee Valley Authority. B1/07/17. 2pp. 09218:223.

#### DOCKET STN-50-584 GIBBSBAR, GIBBS & HILL

##### A. Application/construction stage documents & correspondence

B107280344 Forwards proposed changes to Amend 5 describing procurement at regional ofcs. in response to B10720 telcon.  
KEDDIS, N.N. Gibbs & Hill, Inc. (subs. of Dravo Corp.). B1/07/21. 5pp. 09173:173.

#### DOCKET STN-50-592 PALO VERDE NUCLEAR STATION, UNIT 4

##### E. NRC Safety Evaluation Report (SER), supp's & correspondence

B107140838 Forwards draft SER input for dc power sys. Requests schedule for response to open issues within 7 days. W/exception of items discussed, dc current power sys is acceptable.  
TEDESCO, R.L. Assistant Director, for Licensing. B1/06/16. 9pp. 09029:073.

#### DOCKET STN-50-599 CARROLL FACILITY I

##### H. General correspondence

B107200469 Informs that LO DelGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities.  
TRAMM, T.R. Commonwealth Edison Co. B1/07/13. 1p. 09068:001.

#### DOCKET STN-50-600 CARROLL FACILITY II

##### H. General correspondence

B107200469 Informs that LO DelGeorge named Director of Nuclear Licensing & replaces JS Abel as principal correspondent for NRC communications on all facilities.  
TRAMM, T.R. Commonwealth Edison Co. B1/07/13. 1p. 09068:001.



## DOCKETED ITEMS

## DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

## DOCKET 70-0008 BATTELLE COLUMBUS LABORATORIES

8107220403 Application for amend of License SNM-7, providing conditional exemption from 10CFR71 requirements for operations conducted at level less than 1 kg of unirradiated SNM. Fee encl.  
TOY, H. L. Battelle Memorial Institute, Columbus Laboratories.  
81/04/06. 2pp. 09127:360.

8107220160 Confirms preliminary agreement per 810507 meeting w/NRC re disposition of retired filter bed at West Jefferson sanitary sewage sys. Media remaining after excavation to be homogenized. Bed to be backfilled w/new soil.  
TOY, H. L. Battelle Memorial Institute, Columbus Laboratories.  
81/05/13. 3pp. 09126:317.

8107160579 Issues Amend 17 to License SNM-7 adding Condition 26 to incorporate decontamination/decommissioning plans described in 781122, 1215, 790425 & 801001 & 1215 submittals. Amend also adds Condition 22 to License 34-06854-05.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 81/06/19. 2pp. 09050:110.

8107010408 Immediate action ltr re 810624 telcon concerning problem of removable contamination on surface of NAC-1D cask. Cask will not be released from facility until measures have been taken to ensure that contamination levels do not exceed DOT limit.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01).  
81/06/25. 1p. 08905:293.

8107080131 Immediate action ltr confirming 810629 telcon re measures to be taken to assure that external package contamination levels do not exceed DOT limits during transport of Model NAC-1D from facility to Turkey Point.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01).  
81/06/30. 2pp. 08962:067.

## DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP.

8107010274 Ack receipt of 810604 ltr informing NRC of steps taken to correct deviation noted in IE insp of License SNM-21 on 810303-06.  
BODK, H. E. Radiological Safety Branch. 81/06/25. 1p. 08885:293.

--8107010277 Responds to NRC 810604 ltr re deviation noted in IE Insp of License SNM-21 on 810303-06. Corrective actions: procedure for monitoring of incoming packages is being improved.  
REHLEY, M. E. Rockwell International Corp. 81/06/04. 1p. 08885:294.

## DOCKET 70-0027 BABCOCK &amp; WILCOX CO.

8107220406 Application for amend of License SNM-42, permitting sample analysis for one finished fuel lot to represent all sublots & retainer samples traceable to finished lot. Fee encl.  
CORDANI, R. A. Babcock & Wilcox Co. 81/05/14. 3pp. 09133:165.

8107210104 Discusses differences between revised form & separate instructions forwarded by NRC & DOE. Instructions needing clarification & methods of compliance are listed.  
CORDANI, R. A. Babcock & Wilcox Co. 81/06/03. 3pp. 09108:085.

8107080382 Forwards IE Insp rept 70-0027/81-08 on 810511-13. No noncompliance noted.  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/06/09. 2pp. 08974:096.

--8107080389 IE Insp Rept 70-0027/81-08 on 810511-13. No noncompliance noted. Major areas inspected: fire protection/prevention.  
MILLER, W. H., CONLON, T. E. Engineering Inspection Branch. 81/06/05. 3pp. 08974:098.

8107070091 Notifies that refund due re 810526 revision to safeguards Amend MPP-1 in response to 810514 application for amend.  
MILLER, W. D. License Fee Management Branch. 81/06/10. 1p. 08963:274.

8107240310 Forwards IE Safeguards Insp Rept 70-0027/81-10 on 810615-19. No noncompliance noted. Rept withheld (ref 10CFR2.790).  
LEWIS, R. C. Division of Resident & Reactor Project Inspection.  
81/07/10. 2pp. 09141:159.

8107310474 Ack receipt of 810507 ltr. Change in physical protection plan is acceptable for temporary period.  
MCCORKLE, G. W. Physical Security Licensing Branch. 81/07/15. 1p. 09225:040.

## DOCKET 70-0036 COMBUSTION ENGINEERING, INC.

8107270049 Requests extension of submission date for radiological contingency plan to 820131. Renewal application for License SNM-33 which expires 820331, will be completed by 820131.  
ESKRIDGE, H. E. C-E Power Systems. 81/04/08. 1p. 09162:358.

8107300041 Requests amend of License SNM-33 to allow storage of dry U oxide product in sealed stainless steel cans on roller conveyors. Criticality safety assured through moderation control. Revisions to license encl.  
LICHTENBERGER, C-E Power Systems. 81/06/19. 4pp. 09207:252.

## DOCKET 70-0113 PENNSYLVANIA STATE UNIV.

8107090030 Forwards renewed License SNM-95, incorporating matls previously authorized under Licenses SNM-123, SNM-231 & SUD-428.  
PAGE, R. G. Uranium Fuel Licensing Branch. 81/06/18. 1p. 08986:229.

--8107090041 Renewed License SNM-95, authorizing use of 60g U-235 in form, 40g U-235 in foils, 1 mCi Pu-239 in plated alpha sources & 2,500 kg natural U in cylindrical metal slugs canned in aluminum.  
PAGE, R. G. Uranium Fuel Licensing Branch. 81/06/18. 10pp. 08986:230.

--8107090422 Safety evaluation in support of 780421 application. License SNM-95, SNM-123 & SNM-231 to be combined in SNM-95 & renewed.  
NIXON, W. A., CROW, W. T. Uranium Fuel Licensing Branch. 81/06/18. 9pp. 08986:241.

8107160145 Issues Amend 1 to License SNM-95, changing Condition 6.D to read U-233.  
PAGE, R. G. Uranium Fuel Licensing Branch. 81/06/29. 1p. 09061:353.

## DOCKET 70-0121 INTERIOR, DEPT. OF, GEOLOGICAL SURVEY

8107220384 Submits amends to 810212 procedures for disposal of high level Pu wastes.  
RAY, E. L. Interior, Dept. of, Geological Survey. 81/06/12. 1p. 09127:341.

## DOCKET 70-0124 TELEDYNE ISOTOPES

8107230306 Forwards resubmittal of application to renew License SNM-107 & revised radiation safety code & QC manual.  
BLACK, S. A. Teledyne Isotopes. 81/04/15. 1p. 09147:029.

--8107230308 Resubmittal of application to renew License SNM-107.  
BLACK, S. A. Teledyne Isotopes. 81/04/15. 17pp. 09147:030.

--8107230311 Revised radiation safety code & QC manual.  
\* Teledyne Isotopes. IWL-0312-451. 81/04/15. 72pp. 09147:048.

## DOCKET 70-0135 BABCOCK &amp; WILCOX CO.

8107160571 Forwards IE Insp Repts 70-0135/81-03 & 70-0364/81-01 on 810112-13. No noncompliance noted. Rept details withheld (ref 10CFR2.790).  
MARTIN, W. C. Region 1, Philadelphia, Safeguards Branch. 81/02/25. 2pp. 09050:107.

--8107160574 IE Insp Repts 70-0135/81-03 & 70-0364/81-01 on 810112-13. No noncompliance noted. Major areas inspected: shipper/receiver differences for low enriched U, UF-6 receipts & license action on previous findings. Details withheld (10CFR2.790).  
ZIBULSKY, M. Region 1, Philadelphia, Safeguards Branch.  
JOYNER, J. H. Safeguards Branch. 81/02/16. 1p. 09050:109.

8107070059 Notifies that amend fee required re 801028 request for amend to License SNM-124.  
WEISS, D. License Fee Management Branch. 81/06/22. 3pp. 08960:221.

8107230080 Forwards summary of 810625 IE meeting re activities authorized by Licenses SNM-145 & SNM-414. Items addressed: status of State of PA operations safety/compliance history & newly formed Region 1 div re fuel facility operations.  
GRIER, B. M. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/13. 3pp. 09132:251.



--B107230081 Summary of B10625 meeting w/licensee in King of Prussia, PA re current enforcement philosophy, status of safety/compliance history & newly formed Region I divs concerning fuel facility operations.  
ROTH, J. Region 1, Philadelphia, Office of the Director (B1/03/01).  
B1/07/09. 2pp. 09132:252.

#### DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC.

B107280047 Application to amend License SNM-124, changing organizational structure.  
MICHEL, C. J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
B1/05/28. 25pp. 09178:250.

B107280655 Forwards airborne radioactive stack concentrations for May 1981.  
MANER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
B1/06/12. 4pp. 09180:357.

B107070087 Notifies that minor safety & environ amend fee due re B10528 application to amend License SNM-124 to reflect organizational changes.  
WEISS, D. License Fee Management Branch. B1/06/22. 1p. 08963:272.

B107310069 Forwards schedule & design/installation flow chart of actions planned to be taken for compliance w/Condition 66 of Amend 9 to License SNM-124.  
MANER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
B1/07/01. 2pp. 09221:106.

B107300215 Forwards admission of violation in IE Insp Rept 70-0143/B1-16 re failure to specify 10CFR21 provisions on purchase orders for HEPA filters. Purchasing dept instructed to follow procedures re placement of Part 21 statements on orders.  
MANER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.).  
B1/07/09. 2pp. 09208:163.

#### DOCKET 70-0144 PENNSYLVANIA STATE UNIV.

B107090030 Forwards renewed License SNM-95, incorporating matls previously authorized under Licenses SNM-123, SNM-231 & SUD-428.  
PAGE, R. G. Uranium Fuel Licensing Branch. B1/06/18. 1p. 08986:229.

--B107090422 Safety evaluation in support of 780421 application. Licenses SNM-95, SNM-123 & SNM-231 to be combined in SNM-95 & renewed.  
NIXON, W. A., CROW, W. T. Uranium Fuel Licensing Branch. B1/06/18. 9pp. 08986:241.

#### DOCKET 70-0242 PENNSYLVANIA STATE UNIV.

B107090030 Forwards renewed License SNM-95, incorporating matls previously authorized under Licenses SNM-123, SNM-231 & SUD-428.  
PAGE, R. G. Uranium Fuel Licensing Branch. B1/06/18. 1p. 08986:229.

--B107090422 Safety evaluation in support of 780421 application. Licenses SNM-95, SNM-123 & SNM-231 to be combined in SNM-95 & renewed.  
NIXON, W. A., CROW, W. T. Uranium Fuel Licensing Branch. B1/06/18. 9pp. 08986:241.

#### DOCKET 70-0364 PARKS TOWNSHIP SITE, BABCOCK & WILCOX CO.

B107160571 Forwards IE Insp Repts 70-0135/B1-03 & 70-0364/B1-01 on B10112-13. No noncompliance noted. Rept details withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. B1/02/25. 2pp. 09050:107.

--B107160574 IE Insp Repts 70-0135/B1-03 & 70-0364/B1-01 on B10112-13. No noncompliance noted. Major areas inspected: shipper/receiver differences for low enriched U, UF-6 receipts & licensee action on previous findings. Details withheld (10CFR2.790).  
ZIBULSKY, H. Region 1, Philadelphia, Safeguards Branch.  
JOYNER, J. H. Safeguards Branch. B1/02/16. 1p. 09050:109.

B107290012 Requests exemption from physical protection & notification requirements of 10CFR73.67(e) & 10CFR73.72, respectively, for waste matl shipments to licensed burial facility. Granting of exemption should not endanger life or property.  
AUSTIN, M. A. Babcock & Wilcox Co. B1/04/27. 2pp. 09189:064.

B107220349 Requests that portion of B10427 ltr limiting waste matl shipments to quantity less than 1 kg Pu be revised to permit waste matl shipments in quantities not exceeding limitations for SNM as defined in 10CFR73.2(X).  
AUSTIN, M. A. Babcock & Wilcox Co. B1/06/05. 2pp. 09123:360.

B107200522 Requests B10427 & 0605 application for exemption from requirements of 10CFR73.67(e) & 10CFR73.72 for waste matl shipment be withdrawn. Matls safeguards amend classification form encl.  
AUSTIN, M. A. Babcock & Wilcox Co., Nuclear Material Div. B1/06/18. 2pp. 09079:326.

B107160643 Ack receipt of B10609 ltr & check for amend to License SNM-414. Request classified as minor safety & environ amend. Addl payment should be submitted.  
WEISS, D. License Fee Management Branch. B1/06/25. 1p. 09061:194.

B107230080 Forwards summary of B10625 IE meeting re activities authorized by Licenses SNM-145 & SNM-414. Items addressed: status of State of PA operations safety/compliance history & newly formed Region 1 div re fuel facility operations.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/13. 3pp. 09132:251.

--B107230081 Summary of B10625 meeting w/licensee in King of Prussia, PA re current enforcement philosophy, status of safety/compliance history & newly formed Region I divs concerning fuel facility operations.  
ROTH, J. Region 1, Philadelphia, Office of the Director (B1/03/01). B1/07/09. 2pp. 09132:252.

#### DOCKET 70-0371 UNITED NUCLEAR CORP.

B104210003 Forwards upgraded physical protection plan w/exception of Chapters 20 & 21 which were forwarded on B10312. Also forwards five oversize drawings. Aperture cards will be in PDR.  
GUSTAFSON, R. B. United Nuclear Corp., Naval Products Div. B1/03/31. 1p. 08320:068.

--B104210006 Physical protection plan for SNM.  
\* United Nuclear Corp., Naval Products Div. B0/09/11. 104pp. 08320:069.

B107080109 Forwards IE Insp Rept 70-0371/B0-17 on B01203-05 & notice of violation.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. B1/01/20. 2pp. 08976:163.

--B107080112 Notice of violation from insp on B01203-05.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. B1/01/21. 3pp. 08976:165.

--B107080116 IE Insp Rept 70-0371/B0-17 on B01203-05. Noncompliance noted: failure to document daily checks that determine no change parameters or conditions of operation that may affect safety.  
CLEMONS, P., KNAPP, P. J. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. B1/01/16. 8pp. 08976:168.

B107230212 Application for amend of License SNM-36B, revising environ sampling for nonradioactive matls, insp & audits, licensed possession limits, reorientation training & de minimus U release concentrations. Application reviewed & classified.  
CROW, W. T. United Nuclear Corp., Naval Products Div. B1/04/30. 14pp. 09146:155.

B107100312 Forwards IE Insp Rept 70-0371/B1-06 on B10319-27 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
JOYNER, J. H. Technical Inspection Branch. B1/05/07. 2pp. 09002:083.

--B107100315 IE Insp Rept 70-0371/B1-06 on B10319-27. Noncompliance noted: failure to clean Bridgeport machine of enriched U metal chips. Details withheld (ref 10CFR2.790).  
COHEN, I., DELLA RATTIA, A., ZIBULSKY, H. Technical Inspection Branch. B1/04/30. 1p. 09002:085.

B107220394 Forwards revised Chapter 20 of security plan. Encl withheld (ref 10CFR2.790).  
GUSTAFSON, R. B. United Nuclear Corp. B1/05/22. 2pp. 09127:354.

B107310558 Forward review of B10331 revised upgrade plan & B10313 ltr re Chapters 20 & 21 requirements. W/o encl.  
MCCORKLE, O. W. Physical Security Licensing Branch. B1/05/26. 1p. 09223:062.

## DOCKETED ITEMS

8107280049 Application to amend Licenses SNM-368 & 06-06884-01, changing name on licenses to UNC Naval Products, Div of UNC Resources, Inc.  
CUNNINGHAM, K. A., GANLEY, D. E. United Nuclear Corp. 81/06/16. 4pp.  
09178:244.

--8107280051 Requests payment of amend fee. Related info encl.  
WEISS, D. License Fee Management Branch. 81/06/30. 2pp.  
09178:248.

## DOCKET 70-0378 ARMY, DEPT. OF

8107060149 IE Insp Findings & Licensee Ack dtd 810616 of Licenses 19-17250-01, 03, 04 & 05 & SNM-348. Insp findings: no items of noncompliance.  
FRIEDMAN, L. Region 1, Philadelphia, Office of the Director (81/03/01). 81/06/16. 1p. 08889:005.

## DOCKET 70-0398 COMMERCE, DEPT. OF

8107220386 Requests that 810226 license amend request be maintained in active status until necessary documentation is acquired. Requested analysis will be forwarded at earliest opportunity.  
PEVEY, L. E. Commerce, Dept. of. 81/05/18. 1p. 09127:342.

## DOCKET 70-0416 COLORADO STATE UNIV.

8107280406 IE Insp Findings & Licensee Ack dtd 810701 of License SNM-380. Insp findings: no noncompliance noted.  
\* Region 4, Dallas, Office of the Director (81/03/01). 81/07/01. 1p. 09177:309.

## DOCKET 70-0474 UPSALA COLLEGE

8107290092 Discusses IE insp of License SNM-450 on 810422 & forwards notice of violation.  
KINNEMAN, J. D. Materials Radiological Protection Section. 81/06/23. 1p. 09182:360.

--8107290093 Notice of violation from insp on 810422. Noncompliance noted: 32 g Pu encapsulated as Pu/Be neutron source found in licensee possession after expiration of license on 800228.  
KINNEMAN, J. D. Materials Radiological Protection Section. 81/06/23. 1p. 09182:361.

## DOCKET 70-0498 EASTERN MICHIGAN UNIV.

8107080433 Ack receipt of 810522 & 0619 ltrs informing NRC of steps taken to correct violations noted in IE insp of License 21-06885-01 & SNM-454 on 810428.  
SRENIANSKI, D. J. Materials Radiation Protection Section 2. 81/06/26. 1p. 08973:189.

--8107080441 Submits affirmation statement for attachment to 810522 response to notice of violation from IE insp of Licenses 21-06885-01 & SNM-454 on 810428, per NRC 810619 request.  
SILVER, R. Eastern Michigan Univ. 81/06/19. 1p. 08973:190.

--8107080446 Forwards response to NRC 810429 ltr re violations noted in IE insp of Licenses 21-06885-01 & SNM-454 on 810428.  
PORTER, J. W. Eastern Michigan Univ. 81/05/22. 1p. 08973:191.

--8107080460 Responds to NRC 810429 ltr re violations noted in IE insp of Licenses 21-06885-01 & SNM-454 on 810428. Corrective actions: written instructions for any users of Cf-252 source have been prepared & revised. Instructions encl.  
SILVER, R. Eastern Michigan Univ. 81/05/22. 7pp. 08973:192.

## DOCKET 70-0571 INTERIOR, DEPT. OF, BUREAU OF MINES

8107220389 Requests amend to Licenses SNM-515 & 36-01142-03, adding BD Nash as backup radiation protection officer.  
BLOCK, F. E. Interior, Dept. of, Bureau of Mines. 81/05/01. 1p. 09127:343.

## DOCKET 70-0572 MONSANTO RESEARCH CORP.

8107140623 Forwards IE Insp Rept 70-0572/81-01 per 810311 telcon re systematic assessment of licensee performance.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/16. 1p. 09015:032.

--8107140627 IE Insp Rept 70-0572/81-01 on 810311. Areas discussed: systematic assessment of licensee performance program & licensee previous insp history re new policy.  
SRENIANSKI, D. J. Materials Radiation Protection Section 2.  
GREGER, L. R. Technical Inspection Branch. 81/06/03. 2pp. 09015:033.

## DOCKET 70-0687 UNION CARBIDE CORP.

8107280652 Responds to NRC 810211 order to modify License SNM-369 to include radiological contingency plan. Extension of deadline for order requested.  
MCGOVERN, J. J. Union Carbide Corp. 81/06/19. 1p. 09180:352.

8107280673 Ack receipt of NRC 810604 ltr authorizing Amend & to License SNM-639 & denying requested exemption from 10CFR70.24 for dry oxide or assay samples. Design & installation of criticality accident alarm sys ongoing.  
GEORGE, K. D. Union Carbide Corp. 81/06/26. 2pp. 09188:161.

## DOCKET 70-0698 WALTZ MILL SITE, WESTINGHOUSE ELECTRIC CORP.

8107210135 Forwards revised application for renewal of License SNM-770 in response to 810312 request for addl info. Major change incorporated is reduction of requested possession limits specified in Section 2.3 of application.  
NARDI, A. J. Westinghouse Electric Corp. 81/05/29. 5pp. 09108:096.

--8107210159 Revision 1 to application for renewal of License SNM-770.  
\* Westinghouse Electric Corp. 81/05/29. 150pp. 09108:101.

## DOCKET 70-0734 GENERAL ATOMIC CO.

8107270135 Submits status rept on major key items re implementation of upgrade rule plan. Rearrangement & relocation of fuel fabrication equipment & facilities underway. Design of intrusion alarm & closed circuit television sys continues.  
MOWRY, W. R. General Atomic Co. (subs. of Gulf Oil Corp.). 81/06/05. 3pp. 09159:276.

8107210282 Confirms that GA Co no longer desires to have decommissioning plan protected as private data per 10CFR2.790.  
CROW, W. T. General Atomic Co. (subs. of Gulf Oil Co.). 81/06/19. 1p. 09106:355.

8107080464 Forwards IE Insp Rept 70-0734/81-07 conducted on 810615-19. No noncompliance noted. Major areas inspected: activities re physical protection against radiological sabotage & theft of SNM. Encl withheld (ref 10CFR2.790).  
NORDERHAUG, L. R. Safeguards Branch. 81/06/30. 2pp. 08973:056.

## DOCKET 70-0741 NORWICH UNIV.

8107070007 Discusses IE Insp Repts 30-01092/81-01 & 70-0741/81-01 on 810327 & forwards notice of violation.  
KINNEMAN, J. D. Materials Radiological Protection Section. 81/04/28. 2pp. 08960:167.

--8107070010 Notice of violation from insp on 810327. Noncompliance noted: failure to evaluate radiation dose to hands & fingers of personnel using P-32 from Mar 1979 to Aug 1980.  
KINNEMAN, J. D. Materials Radiological Protection Section. 81/04/28. 1p. 08960:169.

## DOCKET 70-0754 VALLECITOS NUCLEAR CENTER, GENERAL ELECTRIC CO.

8107280028 Application to amend License SNM-960, reducing license possession limits & eliminating some activities no longer performed on site. Amend fee encl.  
CUNNINGHAM, G. E. General Electric Co. 81/05/08. 11pp. 09179:203.

# DOCKETED ITEMS

359

8107310555 Confirms copies of security plan in NRC possession were destroyed, per util 800903 ltr.  
MCCORMACK, G.W. Physical Security Licensing Branch. 81/05/11. 1p. 09223:063.

8107270053 Issues Amend 20 to License SNM-960, revising authorized possession limits & activities per 810508 application.  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 81/06/19. 3pp. 09163:322.

--8107270054 Advises that no action required by Matl Control & Accountability Licensing Branch re License SNM-960.  
BRIGHTSEN, R.A. Material Control & Accountability Development Branch. 81/06/19. 6pp. 09163:325.

8107010442 Forwards substitutions of intervenor in pro per for atty of record for NC Lyon, EF Laub, J Turk, J Kamaoroff, J Buhowsky & J Skomer. Proof of svc encl.  
SOMIT, J. Ibershof & Somit. 81/06/22. 10pp. 08918:306.

## DOCKET 70-0767 BETHLEHEM STEEL CORP.

8107210374 Discusses IE insp of Licenses SNM-0703, 37-01861-01, 37-01861-02, 37-01861-05 & 37-01861-12 on 810625. No noncompliance noted. Major areas inspected: selective exams of procedures & representative records & personnel interviews.  
KINNEHAN, J.D. Materials Radiological Protection Section. 81/07/15. 1p. 09102:294.

## DOCKET 70-0820 UNITED NUCLEAR CORP.

8107060512 Forwards IE Insp Rept 70-0820/80-25 on 801217-19 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/11. 2pp. 08959:168.

--8107060514 Notice of violation from insp on 801217-19.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/11. 3pp. 08959:170.

--8107060537 IE Insp Rept 70-0820/80-25 on 801217-19. Noncompliance noted: vacuum cleaner used in U process area did not have written approval by NIS.  
CLEMONS, P., KNAPP, P.J. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 81/02/05. 9pp. 08959:173.

8107240573 Confirms understanding re sampling & compositing procedure for determining enrichment of SNM contained in concrete & floor tiles. NRC 810327 ltr is in complete agreement w/items discussed in 810313 telcon.  
L'HEUREUX, J.H. United Nuclear Corp., UNC Recovery Systems Div. 81/05/07. 2pp. 09148:212.

8107210023 Issues Amend 19 to License SNM-777, incorporating changes updating Section 200, organization, personnel & administration, per 810205 application, supplemented on 810513. Revised license page encl.  
PAGE, R.G. Uranium Fuel Licensing Branch. 81/06/11. 2pp. 09107:164.

--8107210035 Safety evaluation of 810205 amend application as supplemented 810313 to update section of license on administration. Proposed changes reflect nature of activities w/o deleting safety essentials. Approval recommended.  
STEVENSON, R.L., CROW, W.T. Uranium Fuel Licensing Branch. 81/06/11. 1p. 09107:166.

8107100076 PNO-I-81-072: on 810615, 2-inch hole was discovered in plywood box containing radwaste shipped from Beatty, NV burial site. No contamination found. State of NV suspended UNC Recovery Sys permit to use site for 6-months.  
KINNEY, W.W., CROCKER, H.W., KEIMIG, R.R. Region 1, Philadelphia, Office of the Director (81/03/01). 81/06/30. 2pp. 08990:124.

8107240268 Forwards IE Insp Rept 70-0820/80-23 on 801117-21, 1201-05, 09, 10, 16-18. No noncompliance noted.  
CARLSON, R.T. Enforcement & Investigation Staff. 81/07/07. 2pp. 09140:177.

--8107240271 IE Insp Rept 70-0820/80-23 on 801117-21, 0201-05, 09, 10, 16-18. No noncompliance noted. Major areas inspected: waste packaging & shipping operations & allegation that licensee shipped unfiltered lagoon matl for burial.  
SHEPHERD, R.E., KINNEY, W.W., ROTH, J. Enforcement & Investigation Staff. 81/04/22. 56pp. 09140:179.

8107240424 Forwards IE Insp Rept 70-0820/81-05 on 810511-15. No noncompliance noted.  
JOYNER, J.H. Technical Inspection Branch. 81/07/07. 2pp. 09139:180.

--8107240431 IE Insp Rept 70-0820/81-05 on 810511-15. No noncompliance noted. Major areas inspected: records & repts not necessary.  
DELLA RATTA, A., WOLTNER, E.F., JOYNER, J.H. Material Control & Accountability Section. 81/07/06. 3pp. 09139:182.

8107240452 Forwards IE Insp Rept 70-0820/81-27 & 70-0820/81-27A on 801203-05, 08-12, 15-19 & 810112-15 & 0303. No noncompliance noted.  
CARLSON, R.T. Enforcement & Investigation Staff. 81/07/07. 2pp. 09142:277.

--8107240458 IE Insp Rept 70-0820/81-27A on 810303. No noncompliance noted. Major areas inspected: soil at addl locations where licensee allegedly discharged lagoon liquid waste onto ground in 1978.  
CROCKER, H.W., KINNEY, W.W., CARLSON, R.T. Fuel Facility Projects Section. 81/04/30. 6pp. 09142:279.

--8107240469 IE Insp Rept 70-0820/81-27 on 801203-05, 08-12, 15-19 & 810112-15. No noncompliance noted. Major areas inspected: allegations that licensee pumped radioactive liquid waste from evaporation lagoon onto ground during 1978.  
SHEPHERD, R.E., CHRISTOPHER, R.K., CARLSON, R.J. Enforcement & Investigation Staff. 81/07/30. 89pp. 09142:285.

8107150032 Ack receipt of 810619 ltr documenting corrective actions in response to NRC 810520 ltr. Noncompliance C.2 re shipment of radwaste for burial is properly classified as violation.  
THOMPSON, D. Enforcement & Investigation Staff. 81/07/08. 2pp. 09048:337.

8107230104 Requests meeting w/NRC in June to discuss extent & scheduling of cleanup activities at Wood River Junction.  
ROCKWELL, J. Affiliation Unknown. 81/07/16. 1p. 09134:352.

## DOCKET 70-0824 BABCOCK & WILCOX CO.

8107220041 Submits Lynchburg Research Ctr plan for decontamination of soil located in unrestricted areas.  
OLSEN, A.F. Babcock & Wilcox Co. 81/05/26. 2pp. 09127:285.

8107080378 Ack receipt of 810615 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-0824/81-03.  
KELLOGG, P.J. Reactor Project Branch 2. 81/06/22. 1p. 08973:089.

--8107080385 Responds to NRC 810520 ltr re violation noted in IE Insp Rept 70-0824/81-03. Corrective actions: individuals responsible for obtaining approval signatures on work order forms have been reinstructed.  
ENGELDER, T.C. Babcock & Wilcox Co. 81/07/15. 2pp. 08973:090.

--8107080392 Forwards IE Insp Rept 70-0824/81-03 on 810505-08 & notice of violation.  
LEMB, R.C. Division of Resident & Reactor Project Inspection. 81/05/20. 2pp. 08973:092.

--8107080397 Notice of violation from insp on 810505-08.  
\* Division of Resident & Reactor Project Inspection. 81/05/20. 1p. 08973:094.

--8107080405 IE Insp Rept 70-0824/81-03 on 810505-08. Noncompliance noted: failure to obtain required approvals on work orders involving facility mods.  
CRYELL, G.P., KELLOGG, P. Reactor Project Branch 2. 81/05/20. 5pp. 08973:095.

## DOCKET 70-0870 APPLIED HEALTH PHYSICS

8107210326 Discusses IE insp of Licenses 37-09135-01, 37-14606-01 & SNM-811 on 810617. No noncompliance noted. Major areas inspected: selective exams of procedures & representative records; interviews w/personnel & measurements by inspector.  
KINNEHAN, J.D. Materials Radiological Protection Section. 81/07/15. 1p. 09104:194.

## DOCKET 70-0925 CIMARRON FACILITY

8107060370 Issues Amend 5 to License SNM-928, changing Conditions 6-B & adding Condition 17. Conditions 6-B clarify type, amount & form of SNM that licensee may possess.  
PAGE, R.G. Uranium Fuel Licensing Branch. 81/06/09. 1p. 08958:331.

## DOCKETED ITEMS

--8107060374 Suggests that Kerr-McGee be given license condition to allow for discovery of small quantities of highly enriched U per Apr 1981 discovery & continuing problem re decommissioning activities.  
ALTHAN, W. D. Materials Control & Accounting Section. 81/05/04. 1p. 08958:332.

8107150295 Forwards IE Insp Repts 70-0925/81-02 & 70-1193/81-02 on 810505-08. No noncompliance noted. Encls withheld (ref 10CFR2.790).  
NORELIUS, C. E. Division of Engineering & Technical Inspection. 81/06/17. 2pp. 09028:229.

## DOCKET 70-0975 BALDWIN-WALLACE COLLEGE

8107150278 Forwards IE Insp Findings & Licensee Ack dtd 810625 of License SNM-923.  
LASUK, S. R. Region 3, Chicago, Office of the Director (81/03/01). 81/07/10. 1p. 09028:086.

--8107150282 IE Insp Findings & Licensee Ack dtd 810625 of License SNM-923. Insp findings: no noncompliance noted.  
LASUK, S. R. Region 3, Chicago, Office of the Director (81/03/01). 81/06/25. 1p. 09028:087.

## DOCKET 70-0992 DAVID WITHERSPOON, INC.

8107080388 Forwards IE Investigation Rept 70-0992/81-01 on 810309-10 & notice of violation.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director (81/03/01). 81/06/15. 1p. 08973:100.

--8107080395 Notice of violation from insp on 810309-10.  
\* Region 2, Atlanta, Office of the Director (81/03/01). 81/06/15. 2pp. 08973:101.

--8107080407 IE Investigation Rept 70-0992/81-01 on 810309-10. Noncompliance noted: SNM transferred to unlicensed Knoxville Iron Co: Nuclear matl transaction repts were not submitted when required.  
HOMELL, J. C. Investigations. BROWN, R. A. Technical Inspection Branch. ALDERSON, C. E. Enforcement & Investigation Staff. 81/06/04. 50pp. 08973:103.

## DOCKET 70-1100 COMBUSTION ENGINEERING, INC.

8107100323 Ack receipt of 800916 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1100/80-06. Addl info re item 2 required.  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 80/12/18. 1p. 09002:160.

--8107100324 Responds to NRC 810825 ltr re violations noted in IE Insp Rept 70-1100/80-06. Corrective actions: audit of transfers in question being conducted & nuclear matl transfer repts corrected.  
LICHTENBERGER Combustion Engineering, Inc. 80/09/16. 1p. 09002:161.

--8107100325 Forwards IE Insp Rept 70-1100/80-06 on 800722-24 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 81/08/25. 2pp. 09002:162.

--8107100326 IE Insp Rept 70-1100/80-06 on 800722-24. Noncompliance noted: failure to maintain records of items within item control area & to follow instructions. Details withheld (ref 10CFR2.790).  
COHEN, I., DELLA RATTA, A., JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. 80/08/19. 1p. 09002:164.

8107280054 Application for amend to License SNM-1067, revising Condition 4.7 to authorize requirement that one std measurement be included w/each group of samples run for U percentage determination by gravimetric procedure.  
LICHTENBERGER C-E Power Systems. 81/02/02. 3pp. 09178:239.

8107290009 Requests 60-day extension to comply w/NRC 810211 order to modify License SNM-1067.  
LICHTENBERGER C-E Power Systems. 81/04/08. 1p. 09189:126.

8107280003 Application to amend License SNM-1067, allowing storage of sealed fuel rods in 3.7-inch slab arrangement in vault at Windsor site. Amend fee will be forwarded.  
LICHTENBERGER C-E Power Systems. 81/05/11. 5pp. 09180:008.

8107160162 Forwards IE Insp Rept 70-1100/81-03 on 810225-27 & notice of violation.  
JOYNER, J. H. Division of Engineering & Technical Inspection. 81/05/15. 2pp. 09062:052.

--8107160164 Notice of violation from insp on 810225-27.  
JOYNER, J. H. Division of Engineering & Technical Inspection. 81/05/15. 1p. 09062:054.

--8107160170 IE Insp Rept 70-1100/81-03 on 810225-27. Noncompliance noted: failure to conduct environ monitoring program & failure to have procedures for opening packages of licensed matl.  
CLEMONS, P., KNAPP, P. J. Division of Engineering & Technical Inspection. 81/05/08. 7pp. 09062:055.

8107290235 Responds to 810318 ltr requesting addl info re application to amend License SNM-1067 covering pellet storage shelves. Forwards addl criticality analyses demonstrating that spacing boundary is conservative.  
LICHTENBERGER Combustion Engineering, Inc. 81/06/01. 4pp. 09206:285.

8107090123 Notifies that refund will be sent re 801223 Amend MPP-4 to License SNM-1067 concerning addition of Section 12 on physical protection requirements for SNM of low strategic significance.  
MILLER, W. D. License Fee Management Branch. 81/06/12. 1p. 08979:339.

8107100293 Ack receipt of 810608 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1100/81-03.  
JOYNER, J. H. Technical Inspection Branch. 81/06/29. 1p. 08996:014.

--8107100295 Responds to NRC 810315 ltr re violations noted in IE Insp Rept 70-1100/81-03. Corrective actions: all required environ samples have been analyzed & results reviewed.  
LICHTENBERGER Combustion Engineering, Inc. 81/06/08. 2pp. 08996:015.

8107210087 Issues Amend 30 to License SNM-1067, authorizing possession of 4.0 kg U enriched to 93% U-235 in any form of waste & repackaging of wastes for disposal in licensed disposal facility.  
PAGE, R. G. Uranium Fuel Licensing Branch. 81/06/29. 1p. 09107:338.

--8107210091 Safety evaluation re 801110 amend application & 810410 & 0501 revisions, requesting authorization to possess & repack U & thorium wastes & contaminated soil located on property. Recommends issuance of amend w/Conditions 29 & 30.  
KETZLACH, N., CROW, W. T. Uranium Fuel Licensing Branch. 81/06/29. 22pp. 09107:339.

8107300267 Issues Amend 31 to License SNM-1067, authorizing increase in size of pellet storage shelves.  
PAGE, R. G. Uranium Fuel Licensing Branch. 81/07/15. 1p. 09209:329.

--8107300269 Safety evaluation approving 810318 & 0601 amend application to increase width of stacked trays of U oxide pellets on each shelf of storage array to 4.0 inches & 30.0 inches, respectively.  
KETZLACH, N., CROW, W. T. Uranium Fuel Licensing Branch. 81/07/15. 3pp. 09209:330.

## DOCKET 70-1113 GENERAL ELECTRIC CO.

8107220365 Forwards revised application for renewal of License SNM-1097 for fuel fabrication plant in Wilmington, NC.  
VAUGHAN, C. M. General Electric Co. 81/05/27. 1p. 09121:284.

--8107220367 Revised application for renewal of License SNM-1097 for fuel fabrication plant in Wilmington, NC.  
\* General Electric Co. 81/05/27. 589pp. 09121:285.

8107230379 Forwards addl info re request for amend of License SNM-1097 concerning addition of U fluoride to U oxide conversion capacity. GE anticipates need for full production release by 810701. Amend approval requested as soon as possible.  
VAUGHAN, C. M. General Electric Co. 81/06/01. 200pp. 09143:335.

8107270133 Requests interim permission to operate new U fluoride to U oxide conversion lines one at a time for reasonable period to debug equipment & demonstrate productive capability of each line. Justification presented.  
VAUGHAN, C. M. General Electric Co. 81/06/01. 2pp. 09159:274.

# DOCKETED ITEMS

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8107160142 Trip rept of 810608-12 site visit to observe insp by JB Kahle(GE) & L Franklin(IE) re respiratory aspects of plant radiation safety records for external exposure & computer programs utilizing info from GE testing procedures. KOSLA, B. M. Uranium Fuel Licensing Branch. 81/06/18. 3pp. 09060:086.

## DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP.

8107220049 Forwards application for amend to Licensee SNM-1120, reflecting current operating status of facilities. Fee encl. NARDI, A. J. Westinghouse Electric Corp. 81/06/03. 3pp. 09126:339.

--8107220053 Application for amend to License SNM-1120, reflecting removal of glove boxes & glove box exhaust sys & disposal of enriched U in waste containers. \* Westinghouse Electric Corp. 81/06/30. 17pp. 09126:342.

8107300128 Forwards "Effluent Semiannual Rept First & Second Quarters, 1981." WOODSUM, H. C. Westinghouse Electric Corp. 81/07/23. 1p. 09195:014.

--8107300130 "Effluent Semiannual Rept First & Second Quarters, 1981." WOODSUM, H. C. Westinghouse Electric Corp. 81/07/23. 1p. 09195:015.

## DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP.

8107200044 Informs that approving procedures for low enriched U scrap for processing will not endanger common defense & security, per 810316 ltr. Util 810316 ltr contains proprietary info & will be withheld (ref 10CFR2.790). BURNETT, R. F. Division of Safeguards. 81/05/22. 1p. 09079:127.

8107240033 Application for amend to License SNM-1107, revising description of use of Borosilicate-glass raschig rings as secondary method for nuclear criticality control. Fee & revised license pages encl. NARDI, A. J. Westinghouse Electric Corp. 81/06/10. 10pp. 09150:163.

8107090218 Ack receipt of 810512 ltr re installation & use of decontamination facility inside waste storage bldg. Concurs that proposed const is covered by environ rept. Activity may be conducted w/o amend to License SNM-1107. PAGE, R. G. Uranium Fuel Licensing Branch. 81/06/24. 1p. 08986:001.

8107310614 Submits info re const & use of addl uranyl nitrate storage tank. Location of tank on existing concrete storage pad will make addl const unnecessary. Current operating & safeguards parameters will remain unchanged. REITLER, E. K. Westinghouse Electric Corp. 81/06/30. 3pp. 09223:042.

8107300022 Application for amend of License SNM-1107 to revise description of use of borosilicate glass raschig rings as secondary method for nuclear criticality control. Prior application dtd 810610 superceded. NARDI, A. J. Westinghouse Electric Corp. 81/07/02. 10pp. 09207:257.

## DOCKET 70-1193 CIMARRON FACILITY, KERR-MCGEE CORP.

8107150295 Forwards IE Insp Repts 70-0925/81-02 & 70-1193/81-02 on 810505-08. No noncompliance noted. Encls withheld (ref 10CFR2.790). NORBLIUS, C. E. Division of Engineering & Technical Inspection. 81/06/17. 2pp. 09028:229.

## DOCKET 70-1201 UF & CONVERSION FACILITY, BABCOCK & WILCOX CO.

8107220333 Requests comments & recommendations re B&W license renewal application & notification of scheduled plant insps to meet major milestones in review schedule. CROW, W. T. Uranium Recovery Licensing Branch. 81/07/08. 1p. 09123:345.

8107280395 Forwards effluent monitoring results for Jan-June 1981. ZEFF, D. W. Babcock & Wilcox Co., Nuclear Material Div. 81/07/22. 2pp. 09175:056.

## DOCKET 70-1207 NAVY, DEPT. OF

8107160115 Forwards renewed License SNM-1147 & safety evaluation. Renewed license consolidates Licenses SNM-1147 & SNM-1298 into one license, expiring 860630. PAGE, R. G. Uranium Fuel Licensing Branch. 81/06/16. 1p. 09060:300.

--8107160118 Renewed License SNM-1147, incorporating Licenses SNM-1147 & SNM-1298. PAGE, R. G. Uranium Fuel Licensing Branch. 81/06/16. 8pp. 09060:301.

--8107160121 Safety evaluation supporting renewal & consolidation of Naval Surface Weapons Ctr Licenses SNM-1147 & SNM-1298 subj to noted conditions. KOSLA, B. M. Uranium Fuel Licensing Branch. 81/06/15. 9pp. 09060:309.

--8107160124 Summary of 810107 meeting w/Naval Surface Weapons Ctr in White Oak, MD re revision of 791030 renewal application. Licensee agreed to complete & submit new application by 810205. KOSLA, B. M. Uranium Fuel Licensing Branch. 81/01/27. 1p. 09060:318.

--8103190013 Trip rept re 810219 site visit to view facility & discuss draft application for SNM license. KOSLA, B. M. Uranium Fuel Licensing Branch. 81/03/11. 2pp. 09060:319.

## DOCKET 70-1224 TELEFLEX, INC.

8107230130 Requests that Condition 12 of License SNM-1164 be revised to incorporate personnel change re supervisor J Barlow. CURRAN, G. M. Teleflex, Inc. 81/05/13. 1p. 09134:358.

--8107230136 Requests amend fee for processing 810513 request for amend of License SNM-1164 per 10CFR170. JACKSON, G. License Fee Management Branch. 81/05/27. 1p. 09134:359.

## DOCKET 70-1277 AGRICULTURE, DEPT. OF, AGRIC. RESEARCH SERVICE

8107240299 Discusses IE insp of Licenses SNM-1235, 19-00915-03 & 19-00915-06 on 810618-19. No noncompliance noted. Major areas inspected: radiation safety & selective exams of procedures & representative records. KINNEHAN, J. D. Materials Radiological Protection Section. 81/07/15. 2pp. 09141:093.

## DOCKET 70-1308 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

810720069 Petition to intervene. WALSH, P. J. Affiliation Unknown. 81/05/05. 2pp. 09158:179.

8107150434 Forwards request for addl info re application for renewal of License SNM-1265. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 81/06/18. 3pp. 09049:257.

8107020263 Forwards GE 810612 ltr providing addl info re emergency planning for operation. Related correspondence. ROONEY, M. A. Mayer, Brown & Platt. 81/06/24. 1p. 08926:328.

--8107020266 Forwards addl info re emergency planning in response to NRC 810605 request. Appropriate sections of plan will be revised to incorporate emergency classes required by 10CFR50, App E, as applicable to operation. DAWSON, D. M. General Electric Co. 81/06/12. 5pp. 08926:329.

8107020372 Forwards GE 810623 ltr, transmitting response to NRC 810617 request for addl info re QA codes & stds. Related correspondence. ROONEY, M. A. Mayer, Brown & Platt. 81/06/26. 1p. 08926:231.

--8107020375 Forwards response to NRC 810617 request for addl info re QA codes & stds. Svc list encl. DAWSON, D. M. General Electric Co. 81/06/23. 6pp. 08926:232.

8107100174 Motion to reschedule prehearing conference until 810806. Counsel will be out of country on original 810723 date. Certificate of Svc encl. ROONEY, M. A. General Electric Co. ROONEY, M. A. Mayer, Brown & Platt. 81/06/30. 3pp. 08992:057.

## DOCKETED ITEMS

8107290073 Forwards table showing current status of fuel storage facility operation space per 810701 inventory.  
DAWSON, D.M. General Electric Co. 81/07/01. 2pp. 09189:234.

8107080277 Order cancelling 810723 prehearing conference, per GE request. Conference reset for 810806.  
LITTLE, L.W. Atomic Safety and Licensing Board Panel. 81/07/02. 1p. 08973:284.

8107080281 Answers to GE second set of interrogatories. Proposed Contention 5 not beyond scope of discovery. Contention 10 not directed toward GE receipt of undamaged spent fuel. Affidavit & proof of svc encl. Related correspondence.  
VAN VRANKEN, J. Illinois, State of. 81/07/02. 11pp. 08973:321.

8107080288 Responses to NRC second set of interrogatories re habitability of control room in event of accident or large release of radioactive matl. Affidavit & proof of svc encl. Related correspondence.  
VAN VRANKEN, J. Illinois, State of. 81/07/02. 8pp. 08973:347.

8107240014 Forwards "SER re Renewal of Matls License SNM-1265 for Receipt, Storage & Transfer of Spent Fuel Pursuant to 10CFR72." NUREG-0709.  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 81/07/13. 1p. 09150:173.

--8107240017 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF MATERIALS LICENSE SNM-1265 FOR THE RECEIPT, STORAGE AND TRANSFER OF SPENT FUEL PURSUANT TO 10 CFR PART 72.  
CLARK, A.T., EMPSON, F.M. Office of Nuclear Material Safety & Safeguards, Director. NUREG-0709. 81/07/31. 90pp. Available at NTIS. \$4.50. 09150:174.

8107270179 Request that JV Van Vranken be allowed to present at prehearing conference addl contention to 800503 original contentions, per Mar 1980 limited appearance. Author to be out of town on rescheduled conference date.  
WALSH, E. Affiliation Unknown. 81/07/17. 1p. 09159:336.

8107270325 Notification of 810730 meeting w/vendor in Silver Spring, MD to discuss proposed Tech Specs.  
CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 81/07/21. 2pp. 09167:350.

8107270176 Request that JV Van Vranken be allowed to present written argument at prehearing conference, supporting State of IL participation in hearings. Author will be out of town on rescheduled conference date.  
WALSH, E. Affiliation Unknown. 81/07/23. 2pp. 09159:334.

8107170235 SAFETY REVIEW OF THE DESIGN, OPERATION AND RADIATION SECTIONS OF THE GENERAL ELECTRIC MORRIS OPERATION CONSOLIDATED SAFETY ANALYSIS REPORT.  
MCBRIDE, J.P., LUK, K.H., HAMMOND, C.R. Oak Ridge National Laboratory. FIN B-0102. NUREG/CR-1697. 81/07/31. 39pp. Available at NTIS. \$2.75. 09067:286.

## DOCKET 70-1325 NAVY, DEPT. OF

8107160115 Forwards renewed License SNM-1147 & safety evaluation. Renewed license consolidates Licenses SNM-1147 & SNM-1298 into one license, expiring 840630.  
PAGE, R.G. Uranium Fuel Licensing Branch. 81/06/16. 1p. 09060:300.

--8107160118 Renewed License SNM-1147, incorporating Licenses SNM-1147 & SNM-1298.  
PAGE, R.G. Uranium Fuel Licensing Branch. 81/06/16. 8pp. 09060:301.

--8107160121 Safety evaluation supporting renewal & consolidation of Naval Surface Weapons Ctr Licenses SNM-1147 & SNM-1298 subj to noted conditions.  
KOBALA, B.M. Uranium Fuel Licensing Branch. 81/06/15. 9pp. 09060:309.

## DOCKET 70-1331 VET. ADMIN. HOSP. BUFFALO

8107170218 Discusses IE insp of Licenses 31-00786-02, 31-00786-03, SNM-1305 & SNM-1376 on 810406-07 & forwards notice of violation.  
KINNEMAN, J.D. Materials Radiological Protection Section. 81/06/30. 2pp. 09057:131.

--8107170221 Notice of violation from insp on 810406-07. Noncompliance noted: failure to make surveys per 10CFR20.101(a) & failure of nuclear medicine personnel to wear gloves during administration of radiopharm.  
KINNEMAN, J.D. Materials Radiological Protection Section. 81/06/30. 3pp. 09057:134.

## DOCKET 70-1342 CORATOMIC

8107220180 Requests temporary amend to License SNM-1319 for shipment of two C101-P pacemakers to Washington Hosp Ctr. Fee encl.  
KALLAS, D. Coratomic, Inc. 81/06/03. 3pp. 09126:323.

--8107220187 Advises that partial refund of application fee is being processed by Controller ofc. Amend fee for 810603 application was in excess of Category 10A of Section 170.  
JACKSON, G. License Fee Management Branch. 81/06/19. 1p. 09126:326.

## DOCKET 70-1355 ARMY, DEPT. OF

8107290242 Forwards request for amend of License SNM-1327 to replace F Toyama w/H McGrew as radiation protection officer.  
TARAS, D. Army, Dept. of Headquarters Materiel Development & Readiness Command. 81/06/03. 1p. 09206:348.

--8107290245 Application for amend to License SNM-1324. Amend would replace F Toyama w/H McGrew as radiation protection officer.  
HORNE, S.A. Army, Dept. of Headquarters Materiel Development & Readiness Command. 81/01/21. 7pp. 09206:349.

## DOCKET 70-1397 ST. MARY'S HOSP. RICHMOND, VA

8107240136 Responds to 810511 ltr re options on License SNM-1375. Radiation Safety Committee advised hosp to continue using License SNM-1375 & abide by conditions stated.  
TROVATO, G.H. St. Marys Hosp. Richmond, VA. 81/06/01. 1p. 09148:331.

## DOCKET 71-1409 VET. ADMIN. HOSP. BUFFALO

8107170218 Discusses IE insp of Licenses 31-00786-02, 31-00786-03, SNM-1305 & SNM-1376 on 810406-07 & forwards notice of violation.  
KINNEMAN, J.D. Materials Radiological Protection Section. 81/06/30. 2pp. 09057:131.

## DOCKET 70-1703 EASTMAN KODAK CO.

8107310562 Informs that licensee 801104 physical security plan for protection of SNM of moderate strategic significance meets requirements. License SNM-1513 is amended to include encl license conditions.  
MCCORKLE, G.W. Physical Security Licensing Branch. 81/05/07. 2pp. 09223:058.

8107070138 Recommends that Eastman Kodak Co License SNM-1513 be reissued for 6 months, expiring 810731. Reissuing of license would permit licensee to submit consolidated renewal application to NRC.  
SOONG, A. Uranium Fuel Licensing Branch. 81/06/05. 1p. 08963:338.

## DOCKET 70-1738 PACIFIC GAS &amp; ELECTRIC CO.

8107300143 Requests renewal of Licenses SNM-1503 & SNM-1667, extending expiration dates to 811231.  
MANEATIS, G. Pacific Gas & Electric Co. 81/05/15. 1p. 09207:322.

8107140675 Forwards IE Insp Rept 70-1738/81-02 on 810527. No noncompliance noted. Rept withheld (ref 10CFR2.790).  
NORDERHAUG, L.R. Safeguards Branch. 81/07/08. 2pp. 09018:273.

## DOCKET 70-1739 TRI-STATE MOTOR TRANSIT CO.

8107310482 Informs that additions & changes are needed to physical protection plan for strategic SNM, submitted in 810423 ltr.  
MCCORKLE, G.W. Physical Security Licensing Branch. 81/07/14. 1p. 09223:041.

DOCKET 70-1869 RADIATION MANAGEMENT CORP.

B107230363 Summarizes burial site survey project activities for May 1981. Site survey work continues at West Lake landfill in St. Louis County, MO. Landfill operator will not allow access to Area 1 until area has been seeded & capped.  
BOOTH, L. F. Ramsey Construction Co. 81/06/11. 2pp. 09145:288.

DOCKET 70-2141 RUTLAND HOSP. RUTLAND, VT

B107090488 Discusses IE insp of Licenses SNM-1625 & 44-14121-01 on 810326 & forwards notice of violation.  
KINNEHAN, J. D. Materials Radiological Protection Section. 81/04/30. 2pp. 09396:304.

—B107090490 Notice of violation from insp on 810326. Noncompliance noted: personnel failed to wear liquid proof gloves while injecting radiopharm & failed to monitor hands & clothing for contamination before leaving dept.  
KINNEHAN, J. D. Materials Radiological Protection Section. 81/04/30. 2pp.

DOCKET 70-2205 ST. LUKE'S HOSP. MILWAUKEE, WI

B107290007 Application for 5-yr renewal of License SNM-1638, allowing implants of Pu-238 nuclear-powered Cordis Omni-Stanacor Model 184A cardiac pacemakers. List of authorized users should be amended to delete L. Davis & MD Friedberg.  
HOME, G. E. St. Luke's Hosp. Milwaukee, WI. 81/05/27. 1p. 09189:122.

DOCKET 70-2213 CLEVELAND CLINIC

B107270040 Requests renewal of License SNM-1659 which expires on 810731. No license fee needs to be included for renewal. Nuclear pacemaker has never been implanted nor intended in future for use.  
PAVLICEK, W. Cleveland Clinic Cleveland, OH. 81/05/14. 1p. 09162:362.

DOCKET 70-2232 WEST JERSEY HOSP. CAMDEN, NJ

B107220372 Certificate of disposition of matls: six cases performed by F. Enriquez. License SNM-1646 will not be renewed.  
CENTRONE, J. F. West Jersey Hosp. Camden, NJ. 81/05/28. 1p. 09121:237.

B107040235 Discusses IE insp of Licenses 29-01862-02 & SNM-1646 on 810513 & forwards notice of violation.  
KINNEHAN, J. D. Materials Radiological Protection Section. 81/06/18. 2pp. 08890:166.

—B107040237 Notice of violation from insp on 810513. Noncompliance noted: measurements at 3 ft from package surface & wipe tests on packages received had not been performed for 3 months.  
KINNEHAN, J. D. Materials Radiological Protection Section. 81/06/18. 1p. 08890:168.

B107210039 Confirms 810624 telcon re intention to request continuation of License SNM-1646. Agrees w/all sections & conditions previously stated in 760630 license.  
BROWN, E. D. West Jersey Hosp. Camden, NJ. 81/06/26. 1p. 09107:184.

B107240132 Ack receipt of 810630 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-2232/81-01 & 30-02443/81-01.  
KINNEHAN, J. D. Materials Radiological Protection Section. 81/07/15. 1p. 09137:061.

—B107240135 Responds to NRC 810513 ltr re violations noted in IE Insp Repts 70-2232/81-01 & 30-02443/81-01. Corrective actions: wipe test of surface performed & measurement recorded.  
CENTRONE, J. F. West Jersey Hosp. Camden, NJ. 81/06/30. 1p. 09137:062.

DOCKET 70-2249 HUTZEL HOSP. DETROIT, MI

B107220369 Certificate of disposition of matls: one nuclear pacemaker obtained & implanted under License SNM-1639. No other matl for disposal or transfer.  
\* Hutzel Hosp. Detroit, MI. 81/05/12. 1p. 09121:235.

DOCKET 70-2322 EDLOW INTERNATIONAL CO.

B107090425 Requests amend to export License ISNM-1651, to extend expiration date to Jul 1985 & remove enrichment max.  
HARMON, D. Edlow International Co. 81/06/30. 1p. 08985:013.

DOCKET 70-2375 PACIFIC GAS & ELECTRIC CO.

B107300143 Requests renewal of Licenses SNM-1503 & SNM-1667, extending expiration dates to 811231.  
MANEATIS, G. Pacific Gas & Electric Co. 81/05/15. 1p. 09207:322.

DOCKET 70-2383 HOSP. DE DIEGO SANTURCE

B107090482 Discusses IE insp of Licenses SNM-1705, 37-06855-01 & 37-06855-03 on 810326 & forwards notice of violation.  
KINNEHAN, J. D. Materials Radiological Protection Section. 81/04/30. 2pp. 08985:166.

—B107090484 Notice of violation from insp on 810326. Noncompliance noted: failure to use tray to transport patient dose from hot lab to patient room & failure to survey package containing radioactive matl.  
KINNEHAN, J. D. Materials Radiological Protection Section. 81/04/30. 2pp. 08985:168.

B107130113 Ack receipt of 810519 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-2383/81-01, 30-03078/81-01 & 30-13322/81-01.  
KINNEHAN, J. D. Materials Radiological Protection Section. 81/07/06. 1p. 08999:237.

—B107130119 Responds to NRC 810430 ltr re violations noted in IE Insp Repts 70-2383/81-01, 30-03078/81-01 & 30-13322/81-01. Corrective actions: nuclear medicine technicians retrained re transport of radioactive matls & surveys.  
KUBNER, D., FLAMINI, J. Hosp. of Philadelphia Philadelphia, PA. 81/05/19. 2pp. 08999:238.

DOCKET 70-2479 TRANSNUCLEAR, INC.

B107280018 Confirms telcon informing NRC of import of irradiated fuel elements arriving in Portsmouth, VA. Date of arrival withheld.  
STONEBURNER, W. Transnuclear, Inc. 81/05/27. 1p. 09180:036.

DOCKET 70-2529 CARDINAL CUSHING GENERAL HOSP. BRECKTON, MA

B107100181 Discusses IE Insp Rept 70-2529/81-01 conducted on 810611. No noncompliance noted. Major areas inspected: selective exam of procedures & representative records, interviews w/personnel & measurements & observations by inspector.  
KINNEHAN, J. D. Materials Radiological Protection Section. 81/06/29. 1p. 08992:036.

DOCKET 70-2598 WISCONSIN, UNIV. OF

B107290015 Application for amend to License SNM-1760, changing address.  
KRONCKE, G. M. Wisconsin, Univ. of, Madison. 81/06/24. 1p. 09189:258.

—B107290016 Application for extension of License SNM-1760.  
KRONCKE, G. M. Wisconsin, Univ. of, Madison. 81/06/24. 2pp. 09189:259.

DOCKET 70-2609 COMMONWEALTH EDISON CO.

B107220395 Application for amend of License SNM-1802, extending expiration date to 820430.  
ABEL, J. B. Commonwealth Edison Co. 81/05/20. 2pp. 09127:356.

B107080550 Submits Amend 4 to License SNM-1802, changing expiration date to 820430, or upon conversion of CPPR-99 to OL, whichever is earlier.  
PAGE, R. O. Uranium Fuel Licensing Branch. 81/06/10. 1p. 08979:171.

B107080294 Requests that rept numbers for 810518-21 safeguards insp be changed to read 70-2609/81-01 & 70-2885/81-01.  
NORLIUS, C. E. Division of Engineering & Technical Inspection. 81/06/30. 1p. 08974:009.



## DOCKETED ITEMS

## DOCKET 70-2623 MCQUIRE SPENT FUEL POOL, DUKE POWER CO.

8107060172 Response to IE summary of inquiry re util possible false statement. ASLB should consider matter further or filing should be disregarded as unwarranted. Related correspondence. RILEY, J.L. Carolina Environmental Study Group. 81/05/05. 5pp. 08889:235.

--8107060175 Affidavit re former staff member. B Spitalny incorrectly named as member of staff in IE 810304 summary of inquiry. W/affirmation of svc. RILEY, J.L. Carolina Environmental Study Group. 81/05/05. 3pp. 08889:260.

## DOCKET 70-2678 ST. AGNES MEDICAL HOSP. PHILADELPHIA, PA

8107060186 Discusses IE insp of Licenses 37-13651-01 & SNM-1767 on 810430 & forwards notice of violation. KINNEHAN, J.D. Materials Radiological Protection Section. 81/06/19. 2pp. 08890:062.

--8107060192 Notice of violation from insp on 810430. Noncompliance noted: disposable gloves were not worn by technologists during administration of patient doses containing radioactive matl. KINNEHAN, J.D. Materials Radiological Protection Section. 81/06/19. 1p. 08890:064.

8107240309 Ack receipt of 810707 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 81-01. KINNEHAN, J.D. Materials Radiological Protection Section. 81/07/15. 1p. 09141:156.

--8107240311 Responds to NRC 810619 ltr re violation noted in IE Insp 810223. Corrective actions: disposable gloves will be worn during preparation & injection of radioactive matls. CALLAGHAN, T.P. St. Agnes Hosp. Fond du Lac, WI. 81/07/07. 2pp. 09141:157.

## DOCKET 70-2753 HOLYOKE HOSP. HOLYOKE, MA

8107100267 Discusses IE insp of Licenses 20-05271-01 & SNM-1791 on 810223 & forwards notice of violation. KINNEHAN, J.D. Materials Radiological Protection Section. 81/03/30. 2pp. 09001:049.

--8107100271 Notice of violation from insp on 810223. Noncompliance noted: failure to make necessary surveys to assure compliance w/authorized means of disposing of licensed matl contained in waste. KINNEHAN, J.D. Materials Radiological Protection Section. 81/03/30. 2pp. 09001:051.

8107130487 Ack receipt of 810415 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 30-01873/81-01 & 70-2753/81-01. KINNEHAN, J.D. Materials Radiological Protection Section. 81/07/07. 1p. 08997:130.

--8107130493 Responds to NRC 810330 ltr re violations noted in IE Insp Repts 30-01873/81-01 & 70-2753/81-01. Corrective actions: will monitor & record results of waste baskets before taking trash out of hot lab & calibr survey meters. ROSE, R.A., BRAHMAVAR, S.M. Holyoke Hosp. Holyoke, MA. 81/04/15. 7pp. 08997:131.

## DOCKET 70-2838 CINCINNATI GAS &amp; ELECTRIC CO.

8107020355 Forwards IE Safeguards Insp Rept 70-2838/81-02 on 810609-11. Rept withheld (ref 10CFR2.790) & available in Central Files only. NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/06/25. 2pp. 08950:049.

## DOCKET 70-2872 REUTER-STOKES

8107130305 Discusses IE insp of Licenses 34-18233-01, 34-18156-01 & SNM-1826 on 810624-25 & forwards notice of violation. SRENIANSKI, D.J. Materials Radiation Protection Section 2. 81/07/10. 1p. 09025:140.

--8107130309 Notice of violation from insp on 810624-25. Noncompliance noted: radiological surveys not performed & sealed sources not leak tested. SRENIANSKI, D.J. Materials Radiation Protection Section 2. 81/07/09. 2pp. 09025:141.

## DOCKET 70-2885 COMMONWEALTH EDISON

8107080294 Requests that rept numbers for 810518-21 safeguards insp be changed to read 70-2609/81-01 & 70-2885/81-01. NORELIUS, C.E. Division of Engineering & Technical Inspection. 81/06/30. 1p. 08974:009.

## DOCKET 70-2909 WESTINGHOUSE ELECTRIC CORP. POWER SYSTEMS

8107210456 Requests notification re availability of DES on proposed fuel fabrication facility. NORTHROP, J. Affiliation Unknown. 81/05/25. 1p. 09108:342.

8107270048 Notifies that Westinghouse has indefinitely deferred plan to const U fuel fabrication plant near Prattville, AL. Requests withdrawal of license application for SNM. Westinghouse public announcement re deferral encl. SABB, A.T. Westinghouse Electric Corp. 81/06/10. 2pp. 09162:356.

8107010175 Motion for indefinite deferral of response to petitioner C Donelson contentions. Westinghouse has deferred indefinitely plans to construct fuel facility. Contentions are moot due to applicant withdrawal of request. W/Certificate of Svc. TURK, S.E. Hearing Branch 2. 81/06/29. 5pp. 08888:274.

8107150188 Informs that mimeographed inputs filed in prior proceeding must be refiled to become part of record in newly instituted proceeding, should Westinghouse apply for SNM license. TURK, S.E. Hearing Branch 2. 81/07/13. 1p. 09027:347.

## DOCKET 70-2917 TENNESSEE VALLEY AUTHORITY

8107240076 Advises that facility Indemnity Agreement B-89. Amend 1, is acceptable. Amend encl. PARRIS, H.G. Tennessee Valley Authority. 81/07/17. 2pp. 09137:104.

## DOCKET 70-2937 PENNSYLVANIA POWER &amp; LIGHT CO.

8107240025 Order directing chairman of ASLB to designate ASLB to review hearing requests. CHILK, S.J. Office of the Secretary of the Commission. 81/07/22. 2pp. 09137:186.

8107300036 Notice of ASLB constitution. JP Gleason, chairman & GO Bright & PW Purdom, members. LAZO, R.M. Atomic Safety and Licensing Board Panel. 81/07/24. 2pp. 09192:082.

## DOCKET 70-2941 TENNESSEE VALLEY AUTHORITY

8107290263 Forwards one oversize drawing & nonproprietary version of "Bellefonte Spent Fuel Storage Rack Licensing Rept." Requests that proprietary version submitted w/810506 ltr be returned. MILLS, L.M. Tennessee Valley Authority. 81/06/08. 2pp. 09206:158.

--8107290265 Nonproprietary version of "Bellefonte Spent Fuel Storage Rack Licensing Rept." Aperture card will be available in PDR. \* Westinghouse Electric Corp. 81/05/22. 31pp. 09206:160.

8107240588 Forwards License SNM-1883, safety evaluation & Amend 1 to Indemnity Agreement B-89. License authorizes receipt, possession, insp & storage of U enriched in U-235 isotope, contained in 270 fuel assemblies & 100 loose fuel rods. PAGE, R.O. Uranium Fuel Licensing Branch. 81/07/08. 2pp. 09147:345.

--8107240591 License SNM-1883, authorizing receipt, possession, insp & storage of U enriched in U-235 isotope, contained in 270 fuel assemblies & 100 loose fuel rods. PAGE, R.O. Uranium Fuel Licensing Branch. 81/07/08. 1p. 09147:347.

--B107240593 Safety evaluation supporting issuance of License SNM-1883. Amend 1 to Indemnity Agreement B-89 encl.  
STEVENSON, R. L., CROW, W. T. Uranium Fuel Licensing Branch.  
81/07/08. 4pp. 09147:348.

B107240076 Advises that facility Indemnity Agreement B-89, Amend 1, is acceptable. Amend encl.  
PARRIS, H. G. Tennessee Valley Authority. 81/07/17. 2pp. 09137:104.

DOCKET 70-2944 DUKE POWER CO.

B107240095 Forwards application for SNM license.  
PARKER, W. D. Duke Power Co. 81/05/18. 1p. 09150:263.

--B107240100 Application for SNM license, authorizing receipt, possession, insp & storage of U enriched in U-235 isotope in fuel assemblies & fission chambers. L Lewis & TJ Keane resumes encl.  
\* Duke Power Co. 81/05/18. 25pp. 09150:264.

DOCKET 70-2945 UNION ELECTRIC CO.

B107160616 Application for SNM license requesting receipt, possession & storage of unirradiated fuel assemblies & fission chambers for income detection sys.  
BRYAN, J. K. Union Electric Co. 81/06/26. 36pp. 09061:196.

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0122 J. L. SHEPHERD & ASSOCIATES

B107220028 Forwards updated GA manual for transport of radioactive matls.  
SHEPHERD, M. F. J. L. Shepherd & Associates, Inc. 81/06/11. 1p. 09127:191.

--B107220032 Updated GA manual for transport of radioactive matls.  
SHEPHERD, J. L., PREHODA, C. H., DONELSON, R. N. J. L. Shepherd & Associates, Inc. GA-RM-001-A. 81/06/08. 53pp. 09127:192.

DOCKET 71-0258 NUCLEAR ENGINEERING CO., INC.

B107290144 Requests that GA program approval for Radiodactive Matl Package 0258 be revised to approved encl GA manual, Revision 3.  
SCOVILLE, J. J. US Ecology, Inc. (Formerly Nuclear Engineering). 81/06/10. 1p. 09190:226.

--B107290147 GA Manual, Revision 3.  
\* US Ecology, Inc. (Formerly Nuclear Engineering). 81/06/01. 40pp. 09190:227.

B107060032 Forwards GA program approval for Radioactive Matl Package 0258, Revision 1.  
MACDONALD, C. E. Transportation Branch. 81/06/26. 1p. 08956:180.

--B107060033 GA program approval for Radioactive Matl Package 0258, Revision 1.  
MACDONALD, C. E. Transportation Branch. 81/06/26. 1p. 08956:181.

DOCKET 71-0358 NAVY, DEPT. OF, USS SIERRA

B107310107 Forwards GA program from USS SIERRA in response to NRC B10209 ltr. Encl 1 of attachment re-defines approved GA program issued 791210. Requests approval of new GA program.  
SMITH, R. H. Navy, Dept. of. 81/05/15. 1p. 09221:167.

--B107310109 Forwards USS SIERRA (AD-18) GA program for packing & shipment of radiographic sources. Checklist for packaging & shipment of radiographic sources encl.  
KINGSLEY, S. S. Navy, Dept. of. 81/04/17. 1pp. 09221:168.

--B107310112 GA program for packing & shipment of radiographic sources.  
KINGSLEY, S. S. Navy, Dept. of. 81/04/14. 6pp. 09221:169.

DOCKET 71-0430 ARCO PETROLEUM PRODUCTS

B107280061 Discusses 800602 request for permission to prepare & ship Co-60 source under License 12-00140-05. Requests use of GE 700 cask in replacement of GE 1600 cask. One oversize drawing encl. Aperture card will be in PDR.  
UHL, G. A. Atlantic Richfield Co. (ARCO). 81/05/01. 2pp. 09179:083.

DOCKET 71-0439 SUPERIOR INDUSTRIAL X-RAY CO.

B107300257 Forwards Revision 1 to GA program, "Shipment of Radioactive Matl in Radiographic Exposure Device," per NRC B10611 request.  
TURNER, J. J. Superior Industrial X-Ray Co. 81/07/10. 1p. 09208:124.

--B107300259 "Shipment of Radioactive Matl in Radiographic Exposure Device," GA program Revision 1.  
TURNER, J. J. Superior Industrial X-Ray Co. 81/07/10. 27pp. 09208:125.

DOCKET 71-0441 LUKENS STEEL CO.

B107230097 Forwards GA program for industrial radiography.  
SUNUKJIAN, J. P. Lukens Steel Co. 81/04/30. 1p. 09134:349.

--B107230100 GA program for industrial radiography.  
MARTINI, E. K. Lukens Steel Co. 81/04/27. 2pp. 09134:350.

DOCKET 71-0443 JOHN DEERE CORP.

B107200538 Requests registration as user of Technical Operations Inc Model 771 Type B shipping container to store Co-60 source during equipment maint & to receive 50 Ci Co-60 source for exchange.  
HARTMAN, J. John Deere Foundry. 81/06/05. 1p. 09079:347.

B107210154 Forwards revised GA program.  
HARTMAN, J. John Deere Foundry. 81/06/09. 1p. 09107:276.

--B107210156 Revised GA program.  
\* John Deere Foundry. 81/06/30. 22pp. 09107:277.

DOCKET 71-0446 ARMY, DEPT. OF

B107230197 Forwards Tooele Army Depot reply to NRC B10323 inquiry re transportation activity status. Requests ack of receipt of correspondence.  
TARAS, D. N. Army, Dept. of, Headquarters Materiel Development & Readiness Command. 81/04/29. 1p. 09146:150.

--B107230201 Submits GA program for packaging of licensed matls for transportation for approval & registration.  
\* Army, Dept. of, Headquarters Materiel Development & Readiness Command. 81/04/17. 3pp. 09146:151.

--B107230207 Responds to B10323 ltr requesting status of transportation activities. Application for approval of GA program & registration for package design have been submitted under separate cover.  
HAYES, R. W. Army, Dept. of, Headquarters Materiel Development & Readiness Command. 81/04/16. 1p. 09146:154.

DOCKET 71-0450 GORSIRA X-RAY, INC.

B107270289 Forwards GA program for industrial radiography.  
GORSIRA, F. E. Gorisra X-Ray, Inc. 81/05/15. 1p. 09178:196.

--B107270298 GA program for industrial radiography.  
GORSIRA, F. E. Gorisra X-Ray, Inc. 81/04/10. 6pp. 09178:197.

B107130079 Forwards GA program approval for Radioactive Matl Package 0450, Revision 0.  
MACDONALD, C. E. Transportation Branch. 81/06/26. 1p. 09024:307.

--B107130080 GA program approval for Radioactive Matl Package 0450, Revision 0.  
MACDONALD, C. E. Transportation Branch. 81/06/26. 1p. 09024:308.

## DOCKETED ITEMS

## DOCKET 71-0451 CHERNE CONTRACTING CORP.

8107100300 Forwards request for addl info re 810508 application for approval of GA program in support of transporting Ir-192 sources between field sites. Requests response within seven days of receipt of ltr.  
MACDONALD, C.E. Transportation Branch. 81/06/24. 2pp. 09002:071.

8107280036 Forwards Revision 1 to GA program for transportation of radioactive matls. in response to NRC 810624 ltr.  
ROSIER, G.A. Cherne Contracting Corp. 81/07/07. 1p. 09178:334.

--8107280038 Revision 1 to GA program for transportation of radioactive matls.  
ROSIER, G.A. Cherne Contracting Corp. 81/07/07. 2pp. 09178:335.

8107290104 Forwards GA program approval for Radioactive Matl Package 0451, Revision 0.  
MACDONALD, C.E. Transportation Branch. 81/07/22. 1p. 09189:284.

--8107290106 GA program approval for Radioactive Matl Package 0451, Revision 0.  
MACDONALD, C.E. Transportation Branch. 81/07/22. 1p. 09189:285.

## DOCKET 71-0452 PITTSBURGH-DES MOINES CORP.

8107280657 Forwards GA program re shipping packages for License 04-02289-04.  
ROBERTSON, C.D. Pittsburgh-Des Moines Corp. 81/05/12. 1p. 09188:164.

--8107280660 GA program of Pittsburgh-Des Moines Corp. re shipping packages.  
\* Pittsburgh-Des Moines Corp. 81/05/12. 5pp. 09188:165.

8107130076 Forwards GA program approval for Radioactive Matl Package 0452, Revision 0.  
MACDONALD, C.E. Transportation Branch. 81/06/25. 1p. 09024:305.

--8107130077 GA program approval for Radioactive Matl Package 0452, Revision 0.  
MACDONALD, C.E. Transportation Branch. 81/06/25. 1p. 09024:306.

## DOCKET 71-0453 CATALYTIC, INC.

8107130072 Forwards GA program approval for Radioactive Matl Package 0453, Revision 0.  
MACDONALD, C.E. Transportation Branch. 81/06/25. 1p. 09024:303.

--8107130074 GA program approval for Radioactive Matl Package 0453, Revision 0.  
MACDONALD, C.E. Transportation Branch. 81/06/25. 1p. 09024:304.

## DOCKET 71-0455 COURTER &amp; CO.

8107290209 Requests registration as user of Tech/Ops Model 660 under Certificate of Compliance 9033, Revision 3. Forwards one oversize drawing. Aperture card will be available in PDR.  
HORN, M. Courter & Co., Inc. 81/04/29. 1p. 09206:144.

--8107290210 GA program for industrial radiography.  
\* Courter & Co., Inc. 81/04/29. 4pp. 09206:145.

8107230374 Forwards GA program approval for Radioactive Matl Package 0455, Revision 0.  
MACDONALD, C.E. Transportation Branch. 81/07/15. 1p. 09145:341.

--8107230379 GA program approval for Radioactive Matl Package 0455, Revision 0.  
MACDONALD, C.E. Transportation Branch. 81/07/15. 1p. 09145:341.

## DOCKET 71-0456 NAVY, DEPT. OF

8107240107 Forwards GA program approval for Radioactive Matl Package 0456, Revision 0.  
MACDONALD, C.E. Transportation Branch. 81/07/20. 1p. 09148:334.

--8107240111 GA program approval for Radioactive Matl Package 0456, Revision 0.  
MACDONALD, C.E. Transportation Branch. 81/07/20. 1p. 09148:335.

## DOCKET 71-0457 NAVY, DEPT. OF

8107170003 Forwards GA program for USS McKee.  
VOGT, J.F. Navy, Dept. of. 81/06/04. 1p. 09062:166.

--8107170004 GA program for USS McKee.  
GORMAN, D.S. Navy, Dept. of. 81/04/13. 4pp. 09062:167.

## DOCKET 71-0458 NAVY, DEPT. OF

8107270040 Forwards GA program for industrial radiography.  
DUPLISSEY, J.F. Catalytic, Inc. (subs. of Air Products & Chemicals, Inc.). 81/05/07. 1p. 09162:321.

--8107270042 GA program for industrial radiography.  
LAMAY, U.R., DUPLISSEY, J.F., TITANO, J.A. Catalytic, Inc. (subs. of Air Products & Chemicals, Inc.). CI-GAP-712.5. 81/05/05. 15pp. 09162:322.

8107230263 Forwards GA program info.  
VOGT, J.F. Navy, Dept. of. 81/06/10. 1p. 09146:169.

--8107230267 Discusses GA program for packaging of radioactive matl under certain conditions for transport & transportation of radioactive matl.  
LANGE, W.G. Navy, Dept. of. 81/05/29. 1p. 09146:170.

## DOCKET 71-0459 CONNECTICUT, STATE OF

8107280668 Forwards GA program for transportation of radioactive matl re License 06-06472-03. Two shipments required to transfer maint & calibr operation to Hartford, CT. Forwards three oversize drawings. Aperture cards will be available in PDR.  
MANCUSO, F. Connecticut, State of. 81/06/10. 1p. 09180:110.

--8107280671 GA program for transportation of radioactive matls. Incomplete Amend 26 to Univ of Lowell License 20-07446-01 & other supporting matl encl.  
\* Connecticut, State of. 81/06/10. 16pp. 09180:111.

8107240552 Forwards GA program approval for Radioactive Matl Package 0459, Revision 0.  
MACDONALD, C.E. Transportation Branch. 81/07/20. 1p. 09148:232.

--8107240556 GA program approval for Radioactive Matl Package 0459, Revision 0.  
MACDONALD, C.E. Transportation Branch. 81/07/20. 1p. 09148:233.

## DOCKET 71-5552 MODEL: GAS CYLINDER FIRE IMPACT SHIELD, ENERGY, DEPT. OF

8107280076 Forwards requested supplemental data re SAR for packaging ORNL gas cylinder fire & impact shield. Requests priority review. Seven oversize drawings encl. Aperture cards will be available in PDR.  
TRAVIS, W.H. Energy, Dept. of. 81/07/10. 20pp. 09179:098.

## DOCKET 71-5595 MODEL: L&amp;M ORNL URANIUM SHIELDED CASK, ENERGY, DEPT. OF

8107230403 Forwards addl info re SAR for packaging re ORNL U-shielded shipping cask, in response to NRC request. Requests secondary priority review.  
TRAVIS, W.H. Energy, Dept. of. 81/07/08. 5pp. 09145:347.

## DOCKET 71-5796 MODEL: 181375 &amp; 181361, PICKER CORP.

8107310008 Informs that L Sills has been assigned to address deficiencies noted in Feb 1981 ltr.  
STEIN, S.S. Advanced Medical Systems, Inc. 81/05/19. 1p. 09221:054.

8107240057 Requests 90-day extension of 810630 expiration date. Unable to complete evaluation of shipping package before 810530.  
Fee encl.  
KELBLEY, N.D. Advanced Medical Systems, Inc. 81/05/26. 2pp. 09150:295.

# DOCKETED ITEMS

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## DOCKET 71-5938 MODEL: HNPf, GENERAL ATOMIC CO.

8107220358 Confirms telcon re termination of shipment of Peach Bottom HTGR fuel elements in HNPf cask. Certificate of compliance for cask will not be renewed.  
MOWRY, W.R. General Atomic Co. (subs. of Gulf Oil Co.). 81/04/30. 1p. 09123:362.

## DOCKET 71-5942 MODEL: GE-700, GENERAL ELECTRIC CO.

8107280061 Discusses 800602 request for permission to prepare & ship Co-60 source under License 12-00140-05. Requests use of GE 700 cask in replacement of GE 1600 cask. One oversize drawing encl. Aperture card will be in PDR.  
UHL, O.A. Atlantic Richfield Co. (ARCO). 81/05/01. 2pp. 09179:083.

8107090316 Amends Certificate of Compliance 5942, authorizing addl contents of up to 1,000 Ci Co-60 as sealed source per 810501 ltr. Authorization expires 810930.  
MACDONALD, C.E. Transportation Branch. 81/06/25. 1p. 08986:211.

## DOCKET 71-5957 MODEL: BMI-1, BATTELLE COLUMBUS LABS

8107230125 Requests registration of Lynchburg Research Ctr as user of Model BMI-1.  
OLSEN, A.F. Babcock & Wilcox Co. 81/06/10. 1p. 09134:360.

8107230331 Requests registration as user of BMI shipping cask BMI-1.  
COOK, G.M. Michigan Univ. of. 81/06/15. 1p. 09145:124.

8107090002 Advises of registration as user of Model BMI-1.  
MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 08979:200.

8107090003 Advises of registration as user of Model BMI-1.  
MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 08979:201.

## DOCKET 71-5958 MODEL: ICPP KRYPTON, EXXON NUCLEAR IDAHO CO.

8107230271 Forwards Certificate of Compliance 5958, safety evaluation of krypton shipping container mod & ENICC-1069, "Addendum to ICP-1077 SAR for Packaging (SARP) Krypton Shipping Container USA/5958/BL(DOE-ID)."  
ROSS, D.M. Energy, Dept. of. 81/05/27. 1p. 09147:001.

--8107230272 Certificate of Compliance 5958, Revision 1, for krypton shipping container.  
WILLIAMS, C.E. Energy, Dept. of, Idaho Operations Office. 81/04/30. 2pp. 09147:002.

--8107230274 Safety evaluation of krypton shipping container. Use of alternate gas cylinder & valve acceptable.  
FARKAS, S.W. Energy, Dept. of, Idaho Operations Office. 81/04/30. 3pp. 09147:004.

--8107230276 "Addendum to ICP-1077 SAR for Packaging (SARP) Krypton Shipping Container USA/5958/BL(DOE-ID)."  
MORTIMER, S.R., OLSEN, W.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). ENICC-1069. 81/01/31. 21pp. 09147:007.

## DOCKET 71-6144 MODEL: B-2, U.S. ECOLOGY

8107290217 Requests that amend to Condition B of certificate of compliance be terminated because leak test method to satisfy Corporate Safety Review Board has not been determined.  
MARSH, C.A. Chem-Nuclear Systems, Inc. 81/04/23. 1p. 09206:215.

## DOCKET 71-6346 MODEL: FSV-1, GENERAL ATOMIC CO.

8107300256 Forwards "Design Rept for Ft St Vrain Fuel Shipping Cask." in response to NRC 810129 request for info re Certificate of Compliance 6346, Model FSV-1 packaging. Info on inner closure bolt stress & containment seal performance encl.  
MOWRY, W. General Atomic Co. (subs. of Gulf Oil Corp.). 81/06/30. 8pp. 09208:102.

--8107300258 Addendum 2, Revision 1 to "Design Rept Ft St Vrain Fuel Shipping Cask."  
MOORE, R.L., BURGOYNE, R.M., MOWRY, W.R. General Atomic Co. (subs. of Gulf Oil Corp.). QADR-55 ADD 02 R01. 81/06/30. 14pp. 09208:110.

## DOCKET 71-6375 MODEL: CNS 4-45, CHEM-NUCLEAR SYSTEMS, INC.

8107220037 Informs that Model CNS 4-45 has been removed from svc. per NRC instructions. Evaluation will be performed to determine cause of cracks in heat shield. Internal licensees memo encl.  
MARSH, C.A. Chem-Nuclear Systems, Inc. 81/06/12. 2pp. 09127:283.

## DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

8107230334 Notifies that UNC Nuclear Industries has no plans to use Chem Nuclear Shipping Cask LL 50-100.  
WINSOR, G.H. United Nuclear Corp. 81/05/27. 1p. 09145:223.

8107280666 Notifies that util is planning to use Model CNS 8-120.  
YUNDT, C.P. Portland General Electric Co. 81/06/09. 1p. 09180:362.

8107090005 Advises of registration as user of Model CNS 8-120.  
MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 08979:203.

8107090007 Advises of registration as user of Model CNS 8-120.  
MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 08979:205.

## DOCKET 71-6698 MODEL: NFS-4, NUCLEAR FUEL SERVICES, INC.

8107280001 Application to amend Certificate of Compliance 6698 to provide for shipping model NFS-4/NAC-1 w/ plastic cover applied to outside surfaces. Amend fee encl.  
JOHNSON, C.R. Nuclear Assurance Corp. 81/06/03. 6pp. 09180:061.

8107230292 Forwards Revision 2 to "Safety Analysis of Modified NAC-1 Spent Fuel Shipping Cask" & responses to specific requests for addl info.  
JOHNSON, C.R. Nuclear Assurance Corp. 81/06/05. 13pp. 09124:001.

--8107220298 Revision 2 to "Safety Analysis of Modified NAC-1 Spent Fuel Shipping Cask."  
\* Nuclear Assurance Corp. NAC-E-801 R02. 81/05/21. 585pp. 09124:019.

8107310052 Forwards order prohibiting use of Model NFS-4 by licensees until reasonable determination made by NRC that DOT surface contamination limits will not be exceeded on subsequent shipments.  
DAVIS, J.O. Office of Nuclear Material Safety & Safeguards, Director. 81/07/22. 3pp. 09221:083.

--8107310065 Order prohibiting use of Model NFS-4 until reasonable determination is made by NRC that DOT surface contamination levels will not be exceeded.  
DAVIS, J.O. Office of Nuclear Material Safety & Safeguards, Director. 81/07/22. 4pp. 09221:086.

## DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES, INC.

8107280663 Requests registration as user of Gamma Industries Model 6717-B. IAEA certificate of competent authority & Gamma Industries certificate of compliance encl.  
ROBERTSON, C.D. Pittsburgh-Des Moines Corp. 81/05/12. 4pp. 09188:149.

8107230377 Informs that containers used by Bingham-Willamette Co for radioactive matl transport are owned & registered by Gamma Industries & Tech/Dps Corp. Certificate of Compliance 9107 encl.  
MILLER, G.L. Bingham-Willamette Co. 81/05/28. 3pp. 09145:292.

--8107230380 Certificate of Compliance 9107, Revision 0, for Model 771.  
MACDONALD, C.E. Transportation Branch. 78/03/31. 3pp. 09145:295.

8107220354 Requests that Models 6717-B, 20A, 50, 50A, 100, 100A, 200, 200A, C-8 & Century be certified as unilateral per IAEA transport regulations. Packages tested & qualified as Type B. Test results encl.  
RIDDLE, D.H. Nuclear Systems, Gamma Industries Div. 81/06/01. 3pp. 09125:245.

8107230362 Requests registration as user of Gamma Industries Model 6717-B shipping package.  
MAGNO, A.C. Industrial Inspection Industries, Inc. 81/06/02. 2pp. 09162:342.

8107090009 Advises of registration as user of Model 6717-B.  
MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 08979:207.

## DOCKETED ITEMS

DOCKET 71-6771 MODEL: SN-1, NUCLEAR ENGINEERING CO.

8107300271 Requests removal from list of Model SN-1 users & dissociation from corresponding docket under Certificate of Compliance 6771.  
WRIGHT, S. V. US Ecology, Inc. (Formerly Nuclear Engineering).  
81/06/25. 1p. 09207:357.

DOCKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO.

8107210093 Informs that Valve 73J-001, being fabricated for use on Model IF-300, failed to meet leakage requirements following Target Rock Corp operational test. Case withdrawn from wet shipment svc.  
DAWSON, D. M. General Electric Co. 81/06/22. 2pp. 09108:050.

DOCKET 71-9006 MODEL: 500-SU, AUTOMATION INDUSTRIES, INC.

8107220018 Registers Automation Industries Models 500-SU, source changer, & 520, exposure device. Exposure devices Models 51B, 152 & 151 were constructed prior to 750331 & are DOT Spec 55.  
WOODRUFF, H. T. Kast Metals Corp. 81/06/11. 1p. 09127:169.

8107140062 Advises of registration as user of Models 500-SU, 660, 683, 520, 715, 650 & 750, per 810401 request.  
MACDONALD, C. E. Transportation Branch. 81/07/02. 1p. 09030:273.

DOCKET 71-9007 MODEL: 520, AUTOMATION INDUSTRIES, INC.

8107230255 Notifies that Automation Industries Model 520 Iriditron, Part 200-520-001, S/N 0299, DOT 55-40 used for in-plant radiography. Replacement sources supplied & spent sources returned in source changer.  
REID, R. G. CAM Industries. 81/06/10. 1p. 09146:175.

8107220018 Registers Automation Industries Models 500-SU, source changer, & 520, exposure device. Exposure devices Models 51B, 152 & 151 were constructed prior to 750331 & are DOT Spec 55.  
WOODRUFF, H. T. Kast Metals Corp. 81/06/11. 1p. 09127:169.

8107140062 Advises of registration as user of Models 500-SU, 660, 683, 520, 715, 650 & 750, per 810401 request.  
MACDONALD, C. E. Transportation Branch. 81/07/02. 1p. 09030:273.

DOCKET 71-9010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.

8107270286 Requests amend to 810216 request for Revision B to Certificate of Compliance 9010. Forwards response to questions, replacement pages & two oversize drawings. Aperture cards will be available in PDR.  
CARLSON, R. W. Nuclear Assurance Corp. 81/06/15. 39pp. 09161:006.

8107210477 Forwards request for addl info re 810216 application requesting addl contents in Model NLI-1/2 packaging.  
MACDONALD, C. E. Transportation Branch. 81/07/15. 2pp. 09108:351.

DOCKET 71-9015 MODEL: TN-8, TRANSNUCLEAR, INC.

8107280023 Forwards Revision 1 to addendum to "TN-8 & TN-9 SAR." Revision 1 addresses structural significance of decreasing number of copper fins for Model TN-8.  
GOLDMAN, K. Transnuclear, Inc. 81/06/17. 2pp. 09179:214.

--8107280026 "TN-8 & TN-9 SAR," addendum for TN-8L packaging, Revision 1.  
\* Transnuclear, Inc. E-2362 R01. 81/06/16. 4pp. 09179:216.

8107150348 Forwards Revision 3 to Certificate of Compliance 9015 for Models TN-8 & TN-8L.  
MACDONALD, C. E. Transportation Branch. 81/07/07. 1p. 09033:114.

--8107150350 Certificate of Compliance 9015, Revision 3, for Models TN-8 & TN-8L.  
MACDONALD, C. E. Transportation Branch. 81/07/07. 4pp. 09033:115.

DOCKET 71-9016 MODEL: TN-9, TRANSNUCLEAR, INC.

8107280023 Forwards Revision 1 to addendum to "TN-8 & TN-9 SAR." Revision 1 addresses structural significance of decreasing number of copper fins for Model TN-8.  
GOLDMAN, K. Transnuclear, Inc. 81/06/17. 2pp. 09179:214.

DOCKET 71-9019 MODEL: BU-7, GENERAL ELECTRIC CO.

8107220021 Application for revision of Certificate of Compliance 9019. Revision would add back in net weights for U oxide powder contents, change net weights of U oxide pellets & change max gross weight of package.  
VAUGHAN, C. M. General Electric Co. 81/06/03. 158pp. 09126:004.

8107290219 Forwards amended Attachment 3 to 810403 application to amend Certificate of Compliance 9019 for Model BU-7.  
VAUGHAN, C. M. General Electric Co. 81/06/19. 1p. 09206:216.

--8107290221 Proposed revisions to Certificate of Compliance 9019, for Model BU-7 transport package.  
VAUGHAN, C. M. General Electric Co. 81/06/19. 5pp. 09206:217.

8107300291 Forwards amended pages & updated consolidated application for revision of Certificate of Compliance 9019 re BU-7 transport package.  
VAUGHAN, C. M. General Electric Co. 81/06/25. 1p. 09209:319.

--8107300293 Updated consolidated application for revision of Certificate of Compliance 9019 correcting select tables & clarifying cross refs re BU-7 transport package.  
VAUGHAN, C. M. General Electric Co. 81/06/25. 9pp. 09209:320.

8107160017 Forwards Revision 7 to Certificate of Compliance 9019 for Model BU-7.  
MACDONALD, C. E. Transportation Branch. 81/07/06. 2pp. 09061:317.

--8107160018 Certificate of Compliance 9019, Revision 7, for Model BU-7.  
MACDONALD, C. E. Transportation Branch. 81/07/06. 3pp. 09061:319.

DOCKET 71-9021 MODEL: 750, TECHNICAL OPERATIONS, INC.

8107140062 Advises of registration as user of Models 500-SU, 660, 683, 520, 715, 650 & 750, per 810401 request.  
MACDONALD, C. E. Transportation Branch. 81/07/02. 1p. 09030:273.

DOCKET 71-9022 MODEL: CE-250-2, COMBUSTION ENGINEERING CO., INC.

8107230385 Requests that Certificate of Compliance 9022, Revision 5, (Model CE-250-2) be amended to allow U oxide contents of package to be contained within sealed steel containers.  
BROWN, C. O. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).  
81/09/13. 2pp. 09145:335.

--8107230386 Forwards original licensing amend request re minor change to Certificate of Compliance 9022, Revision 5 (Model CE-250-2 shipping container) & licensing fees.  
BROWN, C. O. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).  
81/06/09. 1p. 09145:337.

8107100024 Requests fee for administrative amend to Certificate of Compliance 9022, per 810513 ltr.  
JACKSON, G. License Fee Management Branch. 81/06/11. 1p. 09001:195.

DOCKET 71-9023 MODEL: NLI-10/24, NL INDUSTRIES, INC.

8107150353 Forwards Revision 2 to Certificate of Compliance 9023 for Model NLI-10/24.  
MACDONALD, C. E. Transportation Branch. 81/07/06. 1p. 09033:127.

--8107150356 Certificate of Compliance 9023, Revision 2, for Model NLI-10/24.  
MACDONALD, C. E. Transportation Branch. 81/07/06. 5pp. 09033:128.

# DOCKETED ITEMS

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DOCKET 71-9032 MODEL: 650, TECHNICAL OPERATIONS, INC.

B107290209 Requests registration as user of Tech/Ops Model 660 under Certificate of Compliance 9033, Revision 3. Forwards one oversize drawing. Aperture card will be available in PDR. HORN, M. Courter & Co., Inc. 81/04/29. 1p. 09206:144.

B107270215 Requests registration as user of Tech/Ops Models 660, 650 & 715. HARRIS, R.L. Tennessee Valley Authority. 81/05/18. 1p. 09165:362.

B107140062 Advises of registration as user of Models 500-SU, 660, 683, 520, 715, 650 & 750, per 810401 request. MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 09030:273.

DOCKET 71-9033 MODEL: 660 & 660E, TECHNICAL OPERATIONS, INC.

B107290209 Requests registration as user of Tech/Ops Model 660 under Certificate of Compliance 9033, Revision 3. Forwards one oversize drawing. Aperture card will be available in PDR. HORN, M. Courter & Co., Inc. 81/04/29. 1p. 09206:144.

--B107290210 GA program for industrial radiography. \* Courter & Co., Inc. 81/04/29. 4pp. 09206:145.

B107270215 Requests registration as user of Tech/Ops Models 660, 650 & 715. HARRIS, R.L. Tennessee Valley Authority. 81/05/18. 1p. 09165:362.

B107140062 Advises of registration as user of Models 500-SU, 660, 683, 520, 715, 650 & 750, per 810401 request. MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 09030:273.

DOCKET 71-9037 MODEL: TRIQA-2, GENERAL ATOMIC CO.

B107090006 Advises of registration as user of Model TRIQA-2. MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 08979:204.

DOCKET 71-9039 MODEL: 715, TECHNICAL OPERATIONS, INC.

B107270215 Requests registration as user of Tech/Ops Models 660, 650 & 715. HARRIS, R.L. Tennessee Valley Authority. 81/05/18. 1p. 09165:362.

B107140062 Advises of registration as user of Models 500-SU, 660, 683, 520, 715, 650 & 750, per 810401 request. MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 09030:273.

DOCKET 71-9044 MODEL: GE-1600, GENERAL ELECTRIC CO.

B107210541 Requests notification when leak tightness of Models GE-1600 & CNS-1600 packaging has been demonstrated. MACDONALD, C.E. Transportation Branch. 81/07/15. 1p. 09108:362.

DOCKET 71-9053 MODEL: 683, TECHNICAL OPERATIONS, INC.

B107140062 Advises of registration as user of Models 500-SU, 660, 683, 520, 715, 650 & 750, per 810401 request. MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 09030:273.

DOCKET 71-9070 MODEL: N-55, ENERGY, DEPT. OF

B107300023 Requests that Monsanto Research Corp be registered as user of Model N-55. PURCHASE, W.C. Energy, Dept. of. 81/05/28. 1p. 09207:256.

B107290014 Requests authorization to use Model N-55. MCCLELLAN, R.O. Inhalation Toxicology Research Institute. 81/07/06. 1p. 09189:117.

DOCKET 71-9071 MODEL: AP-101, CHEM-NUCLEAR SYS, INC.

B107210530 Advises of registration as user of Model AP-101, per NRC 810522 request. MACDONALD, C.E. Transportation Branch. 81/07/06. 1p. 09110:326.

DOCKET 71-9074 MODEL: AP-100, ANEFCD, INC.

B107210004 Requests registration of EI DuPont de Nemours & Co & Westinghouse as users of Model AP-100. MURPHY, J.D. Anefco, Inc. 81/06/22. 1p. 09106:361.

DOCKET 71-9079 MODEL: HN-100 SERIES 2, HITTMAN NUCLEAR & DEVELOPMENT

B107230353 Requests registration as user of Chem-Nuclear Sys, Inc Model CNSI 14-170. UTLEY, E.E. Carolina Power & Light Co. 81/04/28. 1p. 09145:187.

B107090010 Advises of registration as user of Model HN-100 Series 2. MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 08979:208.

B107090011 Advises of registration as user of Model HN-100 Series 2. MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 08979:209.

DOCKET 71-9081 MODEL: CNS-1600, CHEM-NUCLEAR SYSTEMS, INC.

B107210541 Requests notification when leak tightness of Models GE-1600 & CNS-1600 packaging has been demonstrated. MACDONALD, C.E. Transportation Branch. 81/07/15. 1p. 09108:362.

DOCKET 71-9088 MODEL: NLS-RF, TRANSPORTATION, DEPT. OF

B107240049 Forwards amended application for revision of Certificate of Compliance 9088, Ltr to DOT dtd 810515 encl. SHAPIRO, R.M. Schlumberger Well Services. 81/05/15. 2pp. 09150:010.

--B107240053 Amended application for revision of Certificate of Compliance 9088 to include addl styles of neutron source sys, Models NLS-KL & NLS-LM. Key drawings encl. \* Schlumberger Well Services. 81/05/15. 121pp. 09150:012.

--B107240054 Forwards fee requested by NRC 810527 ltr re 810515 application for revision of Certificate of Compliance 9088. SHAPIRO, R.M. Schlumberger Well Services. 81/06/03. 3pp. 09150:160.

B107210488 Notifies that Certificate of Compliance 9088 has been amended to authorize two addl types of neutron source sys (NLS-KL & NLS-LM). New package meets IAEA requirements for Type B(u) packages. MACDONALD, C.E. Transportation Branch. 81/07/17. 1p. 09108:283.

B107210533 Forwards Revision 1 to Certificate of Compliance 9088 for Models NLS-RF, NLS-KL & NLS-LM. MACDONALD, C.E. Transportation Branch. 81/07/17. 1p. 09110:349.

--B107210535 Certificate of Compliance 9088, Revision 1, for Models NLS-RF, NLS-KL & NLS-LM. MACDONALD, C.E. Transportation Branch. 81/07/17. 2pp. 09110:350.

DOCKET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

B107090001 Advises of registration as user of Model CNS-14-195-H. MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 08979:199.

DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

B107280664 Requests registration as user of Model CNSI 21-300. COONEY, M.J. Philadelphia Electric Co. 81/05/12. 1p. 09180:361.

B107210028 Requests registration as user of Chem-Nuclear Sys, Inc Model CNSI 21-300. All future correspondence should be forwarded to RH Graves. GRAVES, R.H. Connecticut Yankee Atomic Power Co. 81/06/10. 1p. 09107:160.

B107090008 Advises of registration as user of Model CNS 21-300. MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 08979:206.

## DOCKETED ITEMS

DOCKET 71-9100 MODEL: KKP-20-4950. KERR-MCGEE CORP.

8107300282 Requests registration as user of Model KKP-20-4950.  
MAYS, W.M. Everest Minerals Corp. 81/06/30. 1p. 09208:361.

DOCKET 71-9107 MODEL: 771. TECHNICAL OPERATIONS, INC.

8107230377 Informs that containers used by Bingham-Willamette Co for radioactive matl transport are owned & registered by Gamma Industries & Tech/Ops Corp. Certificate of Compliance 9107 encl.  
MILLER, G.L. Bingham-Willamette Co. 81/05/28. 3pp. 09145:292.

--8107230380 Certificate of Compliance 9107, Revision 0, for Model 771.  
MACDONALD, C.E. Transportation Branch. 78/03/31. 3pp. 09145:295.

8107200538 Requests registration as user of Technical Operations Inc Model 771 Type B shipping container to store Co-60 source during equipment maint & to receive 50 Ci Co-60 source for exchange.  
HARTMAN, J. John Deere Foundry. 81/06/05. 1p. 09079:347.

8107080593 Advises that Technical Operations, Inc application re Model 771, authorized by Certificate of Compliance 9107, meets IAEA requirements for Type B(U) package. Review is in response to 810519 request.  
MACDONALD, C.E. Transportation Branch. 81/06/17. 1p. 08979:198.

8107090004 Advises of registration as user of Model 771.  
MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 08979:202.

DOCKET 71-9111 MODEL: CN6-80A. CHEM-NUCLEAR SYSTEMS, INC.

8107290001 Forwards changed drawing BC-20-200D which clearly defines bolt thread engagement, per request. Changes made under Revision 0.  
HANSEN, L.J. Nuclear Packaging, Inc. 81/05/28. 3pp. 09189:054.

8107280674 Confirms 810623 request for registration as user of Model CN6-80A.  
SHAFER, P.W. Dairyland Power Cooperative. 81/06/23. 1p. 09188:163.

DOCKET 71-9126 MODEL: 20, 20A, 50, 50A. GAMMA INDUSTRIES, INC.

8107220354 Requests that Models 6717-B, 20, 20A, 50, 50A, 100, 100A, 200, 200A, C-8 & Century be certified as unilateral per IAEA transport regulations. Packages tested & qualified as Type B. Test results encl.  
RIDDLE, D.H. Nuclear Systems, Gamma Industries Div. 81/06/01. 3pp. 09125:245.

DOCKET 71-9127 MODEL: 100, 100A, 200, 200A. GAMMA INDUSTRIES, INC.

8107220354 Requests that Models 6717-B, 20, 20A, 50, 50A, 100, 100A, 200, 200A, C-8 & Century be certified as unilateral per IAEA transport regulations. Packages tested & qualified as Type B. Test results encl.  
RIDDLE, D.H. Nuclear Systems, Gamma Industries Div. 81/06/01. 3pp. 09125:245.

DOCKET 71-9128 MODEL: C-8 GAMMA INDUSTRIES, INC.

8107220354 Requests that Models 6717-B, 20, 20A, 50, 50A, 100, 100A, 200, 200A, C-8 & Century be certified as unilateral per IAEA transport regulations. Packages tested & qualified as Type B. Test results encl.  
RIDDLE, D.H. Nuclear Systems, Gamma Industries Div. 81/06/01. 3pp. 09125:245.

DOCKET 71-9135 MODEL: CENTURY. GAMMA INDUSTRIES

8107220354 Requests that Models 6717-B, 20, 20A, 50, 50A, 100, 100A, 200, 200A, C-8 & Century be certified as unilateral per IAEA transport regulations. Packages tested & qualified as Type B. Test results encl.  
RIDDLE, D.H. Nuclear Systems, Gamma Industries Div. 81/06/01. 3pp. 09125:245.

DOCKET 71-9143 MODEL: 920. TECHNICAL OPERATIONS, INC.

8107230161 Requests registration as user of Tech Ops Model 920 exposure devices/shipping containers & Model 850 source changers/shipping containers.  
MOBERG, A.J. Newport News Shipbuilding & Dry Dock Co. (subs. of TENNECO Corp.). 81/06/09. 1p. 09136:349.

DOCKET 71-9147 MODEL: 850. TECHNICAL OPERATIONS, INC.

8107230161 Requests registration as user of Tech Ops Model 920 exposure devices/shipping containers & Model 850 source changers/shipping containers.  
MOBERG, A.J. Newport News Shipbuilding & Dry Dock Co. (subs. of TENNECO Corp.). 81/06/09. 1p. 09136:349.

8107090012 Advises of registration as user of Model 850.  
MACDONALD, C.E. Transportation Branch. 81/07/02. 1p. 08979:210.

DOCKET 71-9149 MODEL: 910 TYPE B. TECHNICAL OPERATIONS, INC.

8107070125 Notifies that Model 910, authorized by Certificate of Compliance 9149, meets IAEA requirements for Type B(U) packages.  
MACDONALD, C.E. Transportation Branch. 81/06/23. 1p. 08963:334.

DOCKET 71-9150 MODEL: PAT-2. ENERGY, DEPT. OF

8107240037 Forwards revised pages for 810403 SAR. Pages revised to satisfy concerns discussed in 810416 meeting re salient aspects of SAR developed for lightweight air-transportable accident resistant container.  
WEISZ, G. Energy, Dept. of. 81/05/27. 1p. 09149:322.

--8107240041 Replacement pages to "PAT-2 (Pu Air-Transportable Model 2) SAR."  
ANDERSON, J.A., DAVIS, E.J., DUFFEY, T.A. Sandia Laboratories. SAND81-0001 ERR. 81/03/31. 29pp. 09149:323.

DOCKET 71-9152 MODEL: CNS 1-13CII. CHEM-NUCLEAR SYSTEMS, INC.

8107230305 Submits application for certificate of compliance for Model CNS 1-13CII package. SAR re info requirements of 10CFR71.21 & fee determination encl.  
MARSH, C.A. Chem-Nuclear Systems, Inc. 81/06/18. 2pp. 09136:001.

--8107230307 Advises that addl fee is required for 810618 application for certificate of compliance for Model CNS 1-13CII package.  
JACKSON, G. License Fee Management Branch. 81/06/30. 1p. 09136:003.

--8107230310 Forwards addl fee re 810618 application for certificate of compliance for Model CNS 1-13CII shipping package.  
MARSH, C.A. Chem-Nuclear Systems, Inc. 81/06/25. 1p. 09136:004.

--8107230313 Safety analysis rept supporting application for certificate of compliance for Model CNS 1-13CII package, Vol 1.  
\* Chem-Nuclear Systems, Inc. 81/06/18. 400pp. 09136:005.

## FUEL CYCLES AND MATERIAL SAFETY

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8107270069 Petition to intervene.  
WALSH, P.J. Affiliation Unknown. 81/05/05. 2pp. 09158:179.

8107150434 Forwards request for addl info re application for renewal of License SNM-1265.  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 81/06/18. 3pp. 09049:257.

8107020263 Forwards GE 810612 ltr providing addl info re emergency planning for operation. Related correspondence.  
RODNEY, M.A. Mayer, Brown & Platt. 81/06/24. 1p. 08926:328.

--8107020266 Forwards addl info re emergency planning in response to NRC 810605 request. Appropriate sections of plan will be revised to incorporate emergency classes required by 10CFR50, App E, as applicable to operation.  
DAWSON, D.M. General Electric Co. 81/06/12. 5pp. 08926:329.



# DOCKETED ITEMS

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B107020372 Forwards OE B10623 ltr. transmitting response to NRC B10617 request for addl info re GA codes & stds. Related correspondence.  
RODNEY, M. A. Mayer, Brown & Platt. 81/06/26. 1p. 08926:231.

--B107020375 Forwards response to NRC B10617 request for addl info re GA codes & stds. Svc list encl.  
DAWSON, D. M. General Electric Co. 81/06/23. 6pp. 08926:232.

B107240014 Forwards "SER re Renewal of Matls License SNM-1265 for Receipt, Storage & Transfer of Spent Fuel Pursuant to 10CFR72," NUREG-0709.  
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 81/07/13. 1p. 09150:173.

--B107240017 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF MATERIALS LICENSE SNM-1265 FOR THE RECEIPT, STORAGE AND TRANSFER OF SPENT FUEL PURSUANT TO 10 CFR PART 72.  
CLARK, A. T., EMPSON, F. M. Office of Nuclear Material Safety & Safeguards, Director. NUREG-0709. 81/07/31. 90pp. Available at NTIS. \$4.50. 09150:174.

B107270325 Notification of B10730 meeting w/vendor in Silver Spring, MD to discuss proposed Tech Specs.  
CLARK, A. T. Advanced Fuel & Spent Fuel Licensing Branch. 81/07/21. 2pp. 09167:350.





## NONDOCKETED ITEMS

## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8107200393 Submits suggestions re potential safety improvements for incorporation into new designs for nuclear power plants. NRC should give appropriate priority & resources to developing safety requirements for future LWRs.  
MARK J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/07/14. 3pp. 09070:353.
- 8106230244 Certified minutes of ACRS Subcommittee on Class 9 Accidents 810324 meeting in Washington, DC re activities of degraded core cooling steering group & info on hydrogen developed since Sequoyah review that is pertinent to McGuire.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/05/27. 4pp. 08835:081.
- 8107060084 Forwards response to Senate Subcommittee on Nuclear Regulation 810505 questions re NRC research program development.  
MARK J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/06/10. 7pp. 08957:281.
- 8107060118 Submits comments on ACRS Subcommittee on Class 9 Accidents 810521-22 meeting re status & use of MARCH code. Users should indicate all input options, whether external or default, which have been used.  
SICHEL, M. Michigan Univ. of. 81/05/26. 3pp. 08957:312.
- 8107060164 Summary of ACRS Subcommittee on Safety Philosophy, Technology & Criteria 810204 meeting in Washington, DC re status of NRC development of requirements for near-term CP & mfg license plants. FR notice & proposed agenda encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/04/28. 26pp. 08958:221.
- 8107080003 Certified minutes of ACRS Procedures Subcommittee 810407 meeting in Washington, DC.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/05/05. 6pp. 08975:041.
- 8107080004 Confirms telcon re notification of 810408 meeting to discuss compensation, expenses & benefits payable to ACRS members. Submits topics for discussion.  
FRALRY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 81/03/20. 6pp. 08975:047.
- 8107080249 Transcript of ACRS Subcommittee on Structural Engineering 810701 meeting in Albuquerque, NM. Pp 1-283. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/01. 350pp. 08967:001.
- 8107080257 Transcript of ACRS Subcommittee on Decay Heat Removal Sys 810706 meeting in Washington, DC. Pp 1-65. Update on Task A-45 encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/06. 72pp. 08963:205.
- 8107080558 Summary of ACRS Class 9 Subcommittee 810521-22 meeting in Washington, DC re status & use of MARCH computer code.  
ZUDANS, Z. Franklin Institute/Franklin Research Center. 81/06/02. 3pp. 08979:150.
- 8107090027 Transcript of ACRS Subcommittee on Advanced Reactors 810707 meeting in Washington, DC. Pp 1-301.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/07. 304pp. 08981:202.
- 8107090031 Transcript of ACRS Subcommittee on ECCS 810707 meeting in Washington, DC. Pp 1-244. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/07. 473pp. 08982:146.
- 8107090034 Transcript of ACRS Subcommittee on Reactor Fuel 810707 meeting in Washington, DC. Pp 1-232. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/07. 350pp. 08980:001.
- 8107100002 Transcript of ACRS Subcommittee on Class 9 Accidents 810630 meeting in Albuquerque, NM. Pp 1-262. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/06/30. 300pp. 08987:007.
- 8107100006 Transcript of ACRS Subcommittee on Advanced Reactors 810707 meeting in Washington, DC. Pp 302-319. (Evening session). Supporting documentation & viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/07. 375pp. 08991:114.
- 8107100007 Transcript of ACRS Subcommittee on Nuclear Safety Research 810708 meeting in Washington, DC. Pp 1-239.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/08. 244pp. 08989:016.
- 8107100052 Submits general recommendations re revision of general design criteria for LWRs, including reviews of App A to 10CFR50 criteria, post TMI recommendations & unresolved safety issues.  
LIPINSKI, W. C. Argonne National Laboratory. 81/05/27. 4pp. 09001:277.
- 8107100100 Responds to request at ACRS Electrical Sys Subcommittee 810528 meeting for comments on instrumentation for detection of inadequate core cooling. NRC review schedule listed. Suggests systematic failure modes & effects analysis.  
LIPINSKI, W. C. Argonne National Laboratory. 81/06/01. 2pp. 09001:306.
- 8107100135 Transcript of ACRS Subcommittee on Metal Components 810630 meeting in Richland, WA. Pp 1-111.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/06/30. 133pp. 08990:337.
- 8107130308 Transcript of ACRS 255th meeting on 810709 in Washington, DC. Pp 1-139. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/09. 70pp. 08998:184.
- 8107140825 Informs that problem w/6M spec container will be further discussed at 810520 meeting. Describes shortcomings of container.  
LANGHAAR, J. W. Affiliation Unknown. 81/04/27. 1p. 09029:088.
- 8107130160 Provides summary of ACRS 252nd meeting on 810409-11 in Washington, DC re util request for DL, NUREG-0740, "NRC Long Range Research Plan, FY83-87 & Reg Guide 1.97, 1.68.3 & 1.142.  
MARK J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/04/20. 6pp. 09048:244.
- 8107130162 Transcript of ACRS 225th general meeting on 810710 in Washington, DC. Pp 140-347. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/10. 207pp. 09026:071.
- 8107130310 Provides summary of 254th ACRS meeting on 810604-06 in Washington, DC re response to Senator AK Simpson questions on NRC safety research program & proposed requirements for installation of reactor core coolant level instrumentation.  
MARK J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/06/15. 3pp. 09033:354.
- 8107130368 Summary of ACRS 251st meeting on 810312-14 in Washington, DC re DL review, draft NUREG-0772, "Technical Bases for Estimating Fission Product Behavior During LWR Accidents," NUREG-0771 & 0666 & Reg Guide 1.97 Revision 2.  
MARK J. C. ACRS - Advisory Committee on Reactor Safeguards. 81/03/24. 3pp. 09032:271.
- 8107220045 Transcript of ACRS Subcommittee on Advanced Reactors 810714 meeting in Chicago, IL. Pp 1-327.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/14. 327pp. 09116:127.
- 8107230025 Transcript of ACRS Subcommittee on Advanced Reactors 810715 meeting in Chicago, IL. Pp 328-490.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/15. 164pp. 09130:340.
- 8107240092 Transcript of ACRS Subcommittee on Electrical Sys 810722 meeting in Washington, DC re proposed rulemaking on environ & seismic qualification of electric equipment. Pp 1-159.  
\* ACRS - Advisory Committee on Reactor Safeguards. 81/07/22. 161pp. 09137:258.

## COMMISSION NRC COMMISSIONERS

- 8005090459 Forwards "Study of Hearing Process Duration for Nuclear Power Reactors in US," in response to request. Study findings show increase in average duration of radiation/safety & environ hearing process since mid-1950.  
HALLER, N. M. Office of Management and Program Analysis. 80/04/08. 2pp. 04873:322.
- 8005090463 "Study of Hearing Process Duration for Nuclear Power Reactors in US."  
LURIE, D. Office of Management and Program Analysis. 80/03/31. 35pp. 04873:324.

8103270110 Responds to request for rept on possible addl improvements to NRC licensing process. Legislation allowing interim operations in advance of hearing completion would reduce delay in licensing process.  
HENDRIE, J. M. Commissioners. 81/03/12. 5pp.

8103270931 Submits recommendations to expedite impacted OL hearings. Code should include set of TMI-related OL requirements. ASLAB decisions on fuel loading & low power testing should be immediately effective.  
BICKWIT, L. Office of the General Counsel. 81/02/23. 10pp.

8103270938 Discusses issue of licensing delays in anticipation of hearing before Beville Committee. In circumstances where no appeal has been taken from ASLB initial decision, ASLAB will complete review within 60 days.  
ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. 81/02/18. 5pp. 08043:354.

8107020084 Weekly info rept for wk ending 810619.  
REHM, T. A. Office of the Executive Director for Operations. 81/06/24. 40pp. 08954:063.

8107040056 Responds to 810525 ltr requesting NRC assistance in nuclear safety & proposing formal safety documentation arrangement. Suggests Ofc of Intl Programs be contacted re arrangements to assure that safety concerns accommodated.  
HENDRIE, J. M. Commissioners. 81/06/17. 1p. 08958:201.

8107040057 Requests formalization of arrangements to ensure IAEA timely receipt of NRC matl re safety activities. Cites Mar 1981 meeting re rulemaking on degraded core cooling question. Expresses appreciation for NRC continuous assistance.  
ELKUND, B. International Atomic Energy Agency (Austria). 81/05/25. 1p. 08958:202.

8107070103 Ack receipt of favorable comments on discussions of reactor safety research programs.  
HENDRIE, J. M. Commissioners. 81/06/17. 1p. 08963:296.

8107070105 Expresses gratitude for impressive NRC performance at 810605 meeting w/Reactor Safety Research Program Review Committee. Requests transmittal of comments to R Minoque & employees on encl list.  
RAEMUSSEN, N. C. Massachusetts Institute of Technology. 81/06/11. 2pp. 08963:297.

8107090404 Weekly info rept for wk ending 810626.  
REHM, T. A. Office of the Executive Director for Operations. 81/07/02. 34pp. 08984:231.

8107150344 Weekly info rept for wk ending 810703.  
REHM, T. A. Office of the Executive Director for Operations. 81/07/10. 35pp. 09033:075.

8107200098 Requests that NRC & FEMA provide joint monthly rept of status of radiological emergency planning review & approval activities. Required info outlines should begin 810630. Request based on NRC & FEMA testimony at 810427 hearing.  
HART, G. Senate, Environment & Public Works. 81/06/08. 3pp. 09079:135.

8107200102 Responds to 810605 request re regulatory reform & regulatory agency independence from Presidential control. Specific response re NRC rulemaking process encl.  
HENDRIE, J. M. Commissioners. 81/06/29. 9pp. 09079:155.

8107200105 Requests voluntary adherence to Executive Order 12291, Sections 2 & 3, in effort to reduce regulatory burden. Continued participation in Regulatory Calendar project urged. Memo re disbanding of US Regulatory Council encl.  
BUSH, G. President of US & Executive Offices. 81/03/25. 7pp. 09079:164.

8107200107 Responds to 780323 ltr re recent executive order for govt regulation improvement. NRC intends to join in spirit of order expressed. Progress will be reported by 780630.  
HENDRIE, J. M. Commissioners. 78/04/27. 1p. 09079:172.

8107200109 Requests info re NRC rulemaking process & regulatory agency independence from Presidential control. Expresses concern re OMB clearance procedure interference w/agency legislative functions. Response requested by 810622.  
DINGWELL, J. D. House of Rep., Energy & Commerce. 81/06/05. 3pp. 09079:183.

8107200113 Responds to 810626 request for personal views re role of public health & safety in public hearing & licensing process. Specific questions answered.  
HENDRIE, J. M. Commissioners. 81/06/30. 4pp. 09079:186.

8107200115 Expresses appreciation for appearance before Subcommittee on Environ. Energy & Natural Resources. Forwards addl questions for personal response.  
HILER, J. House of Rep. 81/06/26. 3pp. 09079:190.

8107200119 Responds to 810620 & 22 ltrs re trials of USS OH (SSBN 726). Extends personal congratulations to recipient & crew. Info will be circulated to ACRS & appropriate NRC ofcs.  
HENDRIE, J. M. Commissioners. 81/06/29. 1p. 09079:191.

8107200127 Responds to 810507 request for max agency participation in 810825-28 third training conference in Washington, DC. Assures full support for objectives & goals. Employees will be permitted to attend activities during working hrs.  
HENDRIE, J. M. Commissioners. 81/06/29. 1p. 09079:198.

8107200133 Requests max agency participation in 810825-28 third training conference in Washington, DC. Comments & suggestions for speakers welcome. Goals, objectives & agenda outlined. Literature encl.  
BALLARD, L. C. Blacks in Government. 81/05/07. 3pp. 09079:199.

8107200148 Provides status rept per Public Law 96-295, Section 307(b), requirement for study re feasibility & value of licensing plant managers & senior licensee officers. Comprehensive study delayed due to OL application review demands.  
HENDRIE, J. M. Commissioners. 81/06/26. 1p. 09079:204.

8107200153 Provides status rept per Public Law 96-295, Section 307(b) requirement for study re feasibility & value of licensing plant managers & senior licensee officers. Comprehensive study delayed due to OL application review demands.  
HENDRIE, J. M. Commissioners. 81/06/26. 21pp. 09079:205.

8107200157 Responds to 810513 ltr re TX compliance w/amended U Mill Tailings Radiation Control Act. Director of Ofc of State Programs will continue to work w/TX Dept of Health for signing of amended agreement by 811108.  
HENDRIE, J. M. Commissioners. 81/06/26. 1p. 09079:207.

8107200160 Responds to 810129 ltr re NRC evaluation of TX Dept of Health efforts to comply w/U Mills Tailings Radiation Control Act. Discusses monitoring of SB 735 & need for upgraded tailings mgt programs at existing sites.  
CLEMENS, W. P. Texas, State of. 81/05/13. 2pp. 09079:217.

8107220286 Forwards eighth monthly status rept in response to direction given in House Rept 96-1093, covering period 810515-0615. Rept discusses actions taken on operating reactors & licensing reviews of plants.  
HENDRIE, J. M. Commissioners. 81/06/30. 22pp. 09125:289.

8107220373 Submits response to request re NRC views on DOE proposed bill, "Residual Radioactive Matl Control Act." NRC should have similar regulatory authority concerning proposed program & setting remedial action stds for releasing sites.  
BICKWIT, L. Office of the General Counsel. 81/06/30. 3pp. 09121:238.

8107220375 Requests views on DOE draft bill, "Residual Radioactive Matl Control Act." before advising on relationship to program of President, per OMB Circular A-19. Requests views by 810424.  
PETERSON, R. K. Office of Management & Budget. 81/03/27. 43pp. 09121:241.

8107300199 Weekly info rept for wk ending 810724.  
REHM, T. A. Office of the Executive Director for Operations. 81/07/28. 30pp. 09207:292.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8107010018 Notification of contract execution, Mod 5 to "DOC-OBERS Projections." Contractor: US Dept of Commerce.  
MCCLAREN, T. Division of Contracts. FIN B-1158. NRC-03-77-054. 81/06/23. 1p. 08907:362.

8107010020 Mod 5, deobligating funds for closeout, to "DOC-OBERS Projections." Contractor: THOMPSON, R. D. Division of Contracts. FIN B-1158. NRC-03-77-054. 81/06/23. 1p. 08908:001.

8107010023 Notification of contract execution, Mod 11 to "BWR Full Integral Simulation Test (FIST) Program." Contractor: GE/EPRI.  
GUSTAVE, R. P. Research Contracts Branch. NRC-04-76-215. 81/05/28. 1p. 08908:002.

## NONDOCKETED ITEMS

--8107010026 Mod 11, revising statement of work, establishing cost ceilings for each task & imposing cost ceiling through 810615, to "BWR Full Integral Simulation Test (FIST) Program." KLEPFER, H. H. General Electric Co. \* Electric Power Research Institute. MORTON, K. V. Research Contracts Branch. NRC-04-76-215. 81/05/28. 14pp. 08908:003.

8107010028 Notification of contract execution, Mod 2 to "Electrostatic Copying Svcs." Contractor: Literature Research Co. COLEMAN, R. Administrative Contracts Branch. NRC-10-81-369. 81/06/17. 1p. 08908:017.

--8107010030 Mod 2, increasing funds obligated, to "Electrostatic Copying Svcs." \* Literature Research Corp. LEBD, C. D. Administrative Contracts Branch. NRC-10-81-369. 81/06/17. 1p. 08908:018.

8107010032 Notification of contract execution, Mod 17 to "LOCA/ECCS Support Studies." Contractor: MPR Associates, Inc. BROBERG, B. Research Contracts Branch. FIN B-5537. NRC-04-75-183. 81/06/17. 1p. 08908:019.

--8107010034 Mod 17, extending term & scope & increasing funds obligated, to "LOCA/ECCS Support Studies." MANDIL, I. H. MPR Associates, Inc. MORTON, K. V. Research Contracts Branch. FIN B-5537. NRC-04-75-183. 81/06/17. 2pp. 08908:020.

8107010038 Notification of grant execution: "Study of Faulting in & Near Surface & Underground Mines in Southwestern, IN." awarded to IN Univ. THOMPSON, R. D. Division of Contracts. FIN G-1019. NRC-G-04-81-017. 81/06/30. 1p. 08908:022.

--8107010041 Grant: "Study of Faulting in & Near Surface & Underground Mines in Southwestern, IN." awarded to IN Univ. MULHOLLAND, J. D. Indiana Univ. THOMPSON, R. D. Division of Contracts. FIN G-1019. NRC-G-04-81-017. 81/06/30. 2pp. 08908:023.

8107010044 Notification of contract execution, Mod 5 to "Manual of Energy Analysis Methodology for Program Plant Siting: Energy Value of Land." Contractor: Univ of FL. JACOBS, A. Research Contracts Branch. FIN B-6155. NRC-04-77-123. 81/06/19. 1p. 08908:025.

--8107010045 Mod 5, extending period of performance to 810930, to "Manual of Energy Analysis Methodology for Program Plant Siting: Energy Value of Land." WAHL, F. M. Florida State Univ. MORTON, K. V. Research Contracts Branch. FIN B-6155. NRC-04-77-123. 81/06/19. 3pp. 08908:026.

8107010047 Notification of contract execution, Mod 2 to "Support of Continuing Activities of US Natl Committee for Rock Mechanics." Contractor: US Bureau of Mines. HAIRSTON, C. Technical Assistance Contracts Branch. FIN B-6932-1. NRC-02-80-038. 81/04/22. 1p. 08908:029.

--8107010050 Mod 2, appointing T Seamons as project officer, to "Support of Continuing Activities of US Natl Committee for Rock Mechanics." \* Interior, Dept. of, Bureau of Mines. MATTIA, M. J. Administrative Contracts Branch. FIN B-6932-1. NRC-02-80-038. 81/04/22. 1p. 08908:030.

8107010054 Notification of contract execution, Mod 2 to "Environmental Assessments of Surface & Groundwater Impacts from U Recovery Operations." Contractor: OTT Water Engineers, Inc. SMITH, P. A. Technical Assistance Contracts Branch. NRC-02-80-028-01. 81/06/16. 1p. 08908:031.

--8107010055 Mod 2, changing reporting requirements, extending period of performance to 810831 & designating TE Fleming as project officer, to "Environmental Assessments of Surface & Groundwater Impacts from U Recovery Operations." HUMPHREY, J. H. Ott Water Engineers, Inc. MATTIA, M. J. Administrative Contracts Branch. NRC-02-80-028-01. 81/06/16. 1p. 08908:032.

8107010057 Notification of contract execution, Mod 3 to "Technical Assistance Assessment of Repository Siting & Design." Contractor: US Bureau of Mines. HAIRSTON, C., FIELDS, J. Technical Assistance Contracts Branch. FIN B-6934-1. NRC-02-80-075. 81/04/22. 1p. 08908:033.

--8107010060 Mod 3, designating T Seamons as project officer, to "Technical Assistance Assessment of Repository Siting & Design." \* Interior, Dept. of, Bureau of Mines. MATTIA, M. J. Administrative Contracts Branch. FIN B-6934-1. NRC-02-80-075. 81/04/22. 1p. 08908:034.

8107020090 Notification of contract execution, Mod 1 to "Consultant Special Research Review Group." Contractor: DE Dorfan. THOMPSON, R. D. Division of Contracts. FIN B-6311. NRC-04-78-224. 81/06/16. 1p. 08918:361.

--8107020095 Mod 1, deobligating funds, to "Consultant Special Research Review Group." DORFAN, D. E. California, Univ. of, Santa Cruz. THOMPSON, R. D. Division of Contracts. FIN B-6311. NRC-04-78-224. 81/06/16. 1p. 08918:362.

8107020513 Notification of grant execution: "Acceptance Criteria of Weld Defects for Elevated Temp Svc." awarded to Welding Research Council. THOMPSON, R. D. Division of Contracts. FIN G-1016. NRC-G-81-04-013. 81/06/15. 1p. 08918:356.

--8107020516 Grant: "Acceptance Criteria of Weld Defects for Elevated Temp Svc." awarded to Welding Research Council. OYLER, G. W. Welding Research Council. THOMPSON, R. D. Division of Contracts. FIN G-1016. NRC-G-81-04-013. 81/06/15. 2pp. 08918:357.

8107020520 Notification of contract execution, Mod 1 to "Mgt Control Sys for Sealed Source & Device Review." Contractor: Sys Sciences, Inc. EDDENORTH, P. Division of Contracts. FIN B-6457-1. NRC-02-80-022. 81/06/11. 1p. 08918:353.

--8107020521 Mod 1, increasing funds obligated & extending period of performance to 810914, to "Mgt Control Sys for Sealed Source & Device Review." CROWLEY, J. W. System Sciences, Inc. MATTIA, M. J. Administrative Contracts Branch. FIN B-6457-1. NRC-02-80-022. 81/06/11. 2pp. 08918:354.

8107060507 Notification of contract execution, Mod 4 to "Research Study Entitled, 'Study of Regional Tectonics & Seismicity for IA'." Contractor: IA Geological Survey. MOLLETT, S. A. Research Contracts Branch. FIN B-6312. NRC-04-78-228. 81/06/24. 1p. 08959:197.

--8107060510 Mod 4, providing funding & scope for third yr of 5-yr program, to "Research Study Entitled, 'Study of Regional Tectonics & Seismicity for IA'." KOCH, D. L. Iowa, State of. MORTON, K. V. Research Contracts Branch. FIN B-6312. NRC-04-78-228. 81/06/24. 2pp. 08959:198.

8107070036 Notification of contract execution, Mod 2 to "Study of Economic Parameters of Nuclear Power & Nuclear Fuel Industry." Contractor: Metrics Inc. THOMPSON, R. D. Division of Contracts. FIN B-1632. NRC-12-77-190. 81/06/24. 1p. 08960:215.

--8107070058 Mod 2, deobligating balance remaining, to "Study of Economic Parameters of Nuclear Power & Nuclear Fuel Industry." SPARN, W. Metrics, Inc. THOMPSON, R. D. Division of Contracts. FIN B-1632. NRC-12-77-190. 81/06/24. 1p. 08960:216.

8107070067 Notification of contract execution, Mod 10 to "Shear Stress Transfer in Secondary Containment Vessels." Contractor: Cornell Univ. HAGEY, H. Research Contracts Branch. FIN B-5688. NRC-04-76-234. 81/06/24. 1p. 08961:347.

--8107070071 Mod 10, increasing funds & extending period of performance until 811231, to "Shear Stress Transfer in Secondary Containment Vessels." ROGERS, T. R. Cornell Univ. MORTON, K. V. Research Contracts Branch. FIN B-5688. NRC-04-76-234. 81/06/24. 5pp. 08961:348.

8107070074 Notification of contract execution, Mod 5 to "Evaluation of Relative Surface Properties of Alternative Nuclear Waste Encapsulants." Contractor: Univ of FL. JACOBS, A. Research Contracts Branch. FIN B-6352. NRC-04-78-252. 81/06/24. 1p. 08963:173.

--8107070079 Mod 5, adding participation of contractor in round-robin-MC static leach test & adding funds, to "Evaluation of Relative Surface Properties of Alternative Nuclear Waste Encapsulants." SCHMIDT, P. L. Florida, Univ. of, Gainesville. MORTON, K. V. Research Contracts Branch. FIN B-6352. NRC-04-78-252. 81/06/24. 8pp. 08963:174.

8107070490 Notification of contract execution, Mod 1 to "Earthquake Recurrence Intervals at Nuclear Power Plant Sites." Contractor: Ertac Western, Inc. BROBERG, B. Research Contracts Branch. FIN B-7226. NRC-04-81-167. 81/06/24. 1p. 08963:345.

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—8107070495 Mod 1, changing effective date of contract from 810511 to 810519, to "Earthquake Recurrence Intervals at Nuclear Power Plant Sites." KELLER, J. P. Ertec, Inc. MORTON, K. V. Research Contracts Branch. FIN B-7226. NRC-04-81-167. 81/06/24. 1p. 08963:346.

8107070502 Notification of contract execution, Mod 2 to "NRC Personnel Policies & Practices Seminar for Supervisors & Managers." Contractor: Graduate School, USDA. COLEMAN, R. Administrative Contracts Branch. NRC-10-80-370. 81/06/16. 1p. 08964:195.

—8107070504 Mod 2, revising course content, to "NRC Personnel Policies & Practices Seminar for Supervisors & Managers." VARNER, L. S. Agriculture, Dept. of. LEBO, C. D. Administrative Contracts Branch. NRC-10-80-370. 81/06/16. 1p. 08964:196.

8107070507 Notification of contract execution, Mod 3 to "Keypunch & Verification Svcs." Contractor: Small Business Administration. Subcontractor: Intl Business Svcs, Inc. WIGGINS, E. Administrative Contracts Branch. NRC-10-80-695. 81/06/07. 1p. 08964:197.

—8107070509 Mod 3, increasing amount obligated, to "Keypunch & Verification Svcs." \* Small Business Administration. LEBO, C. D. Administrative Contracts Branch. \* International Business Services, Inc. NRC-10-80-695. 81/06/07. 1p. 08964:198.

8107080120 Notification of contract execution, Mod 1 to "Investigation into State of Stress in Crust Under Northeastern US." Contractor: Columbia Univ. BRONBERG, B. Research Contracts Branch. FIN B-7245. NRC-04-81-180. 81/07/02. 1p. 08976:176.

—8107080124 Mod 1, adding funding & extending period of performance, to "Investigation into State of Stress in Crust Under Northeastern US." LEWIS, J. P. Columbia Univ. MORTON, K. V. Research Contracts Branch. FIN B-7245. NRC-04-81-180. 81/07/02. 1p. 08976:177.

8107080551 Notification of contract execution, Mod 2 to "Word Processing Svcs." Contractor: Automated Correspondence Sys, Inc. DORSEY, M., COLEMAN, R. Administrative Contracts Branch. NRC-10-81-369. 81/06/25. 1p. 08979:076.

—8107080553 Mod 2, correcting mod number, to "Word Processing Svcs." \* Automated Correspondence Systems, Inc. LEBO, C. D. Administrative Contracts Branch. NRC-10-81-369. 81/06/25. 1p. 08979:077.

8107080556 Notification of contract execution: "NRC Procurement Training for Project Officers," awarded to Graduate School, USDA. COLEMAN, R. Administrative Contracts Branch. NRC-10-81-402. 81/06/18. 1p. 08979:094.

—8107080557 Contract: "NRC Procurement Training for Project Officers," awarded to Graduate School, USDA. \* Agriculture, Dept. of. LEBO, C. D. Administrative Contracts Branch. NRC-10-81-402. 81/06/18. 14pp. 08979:095.

8107090020 Notification of contract execution, Mod 2 to "Development of NRC Managerial Competencies." Contractor: Graduate School, USDA. WIGGINS, E. Administrative Contracts Branch. NRC-10-80-398. 81/06/17. 1p. 08979:244.

—8107090022 Mod 2, extending period of performance through 821230 & increasing funds obligated, to "Development of NRC Managerial Competencies." VARNER, B. Agriculture, Dept. of. LEBO, C. D. Administrative Contracts Branch. NRC-10-80-398. 81/06/17. 1p. 08979:245.

8107100038 Notification of contract execution, Mod 9 to "Study of Pattern & Ages of Post Metamorphism Faults in Part of Northern Piedmont of VA & NC." Contractor: VA Polytechnic Inst & State Univ. JACOB, B. Research Contracts Branch. FIN B-9027. NRC-04-75-237. 81/07/02. 1p. 09001:209.

—8107100040 Mod 9, adding addl funds & extending period of performance until 820515, to "Study of Pattern & Ages of Post Metamorphism Faults in Part of Northern Piedmont of VA & NC." KREBS, A. H. Virginia Tech. MORTON, K. V. Research Contracts Branch. FIN B-9027. NRC-04-75-237. 81/07/02. 4pp. 09001:210.

8107100342 Notification of contract execution, Mod 21 to "Downcomer Effects Experimental Program." Contractor: CREARE, Inc. WOLLETT, S. Research Contracts Branch. FIN B-4070. NRC-04-75-162. 81/06/26. 1p. 09002:165.

—8107100343 Mod 21, providing addl funding to cover cost growth, to "Downcomer Effects Experimental Program." HICKIN, R. A. Creare, Inc. MORTON, K. V. Research Contracts Branch. FIN B-4070. NRC-04-75-162. 81/06/26. 2pp. 09002:166.

8107140151 Notification of contract execution, Mod 16 to "Operate Document Control Sys." Contractor: TERA Advanced Svcs Corp. SCHLOSSER, L. A. Administrative Contracts Branch. NRC-10-78-580. 81/06/02. 1p. 09031:102.

—8107140156 Mod 16, extending contract for addl 8 months, to "Operate Document Control Sys." FELTON, R. W. TERA Corp. LEBO, C. D. Administrative Contracts Branch. NRC-10-78-580. 81/06/02. 13pp. 09031:103.

8107140228 Notification of contract execution: "Maint & Operation of LPDRs," awarded to Oconee County Library. LITTLE, M. Administrative Contracts Branch. NRC-10-81-381. 81/06/24. 1p. 09031:077.

—8107140234 Contract: "Maint & Operation of LPDRs," awarded to Oconee County Library. CRAIN, N. Oconee County, SC. PERLMAN, J. Administrative Contracts Branch. NRC-10-81-381. 81/06/24. 9pp. 09031:078.

8107140887 Notification of contract execution, Mod 1 to "Foreign Research & Licensing Practice Coordinator for General Reactor Safety Research." Contractor: Structural Mechanics Associates. BAISDEN, L. Research Contracts Branch. FIN B-6769. NRC-04-81-175. 81/07/02. 1p. 09028:268.

—8107140894 Mod 1, adding Subtask 1.3, to "Foreign Research & Licensing Practice Coordinator for General Reactor Safety Research." \* Structural Mechanics Associates. MORTON, K. V. Research Contracts Branch. FIN B-6769. NRC-04-81-175. 81/07/02. 3pp. 09028:269.

8107140951 Notification of contract execution, Mod 6 to "Testing Reinforced Concrete Containments Under Combined Membrane Tension & Tangential Shear." Contractor: Portland Cement Association. WOLLETT, S. Research Contracts Branch. FIN B-6203. NRC-04-77-118. 81/05/01. 1p. 09029:120.

8107160040 Notification of contract execution, Mod 2 to "Tsunami Bibliography." Contractor: Technocrats, Inc. MARTIN, L. C. Administrative Contracts Branch. NRC-10-81-368. 81/07/09. 1p. 09061:255.

—8107160042 Mod 2, broadening statement of work & increasing contract price, to "Tsunami Bibliography." \* Technocrats, Inc. LEBO, C. D. Administrative Contracts Branch. NRC-10-81-368. 81/07/09. 1p. 09061:256.

—8107160043 Requests increase in contract price, to "Tsunami Bibliography" due to broadened statement of work. HANDLIK, K. Technocrats, Inc. 81/06/10. 1p. 09061:257.

8107170156 Notification of contract execution, Mod 1 to "Environ Assessments of Surface & Groundwater Impacts from U Recovery Operations." Contractor: Ralph Stone & Co. HAIRSTON, C., SMITH, P. A. Technical Assistance Contracts Branch. NRC-02-80-028-02. 81/06/23. 1p. 09062:347.

—8107170162 Mod 1, extending period of performance to 820831, to "Environ Assessments of Surface & Groundwater Impacts from U Recovery Operations." KAHLE, R. Ralph Stone & Co. MATTIA, M. J. Administrative Contracts Branch. NRC-02-80-028-02. 81/06/23. 1p. 09062:348.

8107170195 Notification of contract execution, Mod 4 to "Review of Non-Radiological Environ Operating Data." Contractor: Environ Science & Engineering, Inc. OLADOLA, A. F. Technical Assistance Contracts Branch. FIN B-6854. NRC-03-80-106. 81/07/13. 1p. 09062:359.

—8107170211 Mod 4, extending period of performance through 810831 & increasing funding, to "Review of Non-Radiological Environ Operating Data." WELLS, D. M. Environmental Science & Engineering, Inc. Administrative Contracts Branch. FIN B-6854. NRC-03-80-106. 81/07/13. 2pp. 09062:360.



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B107200013 Notification of contract execution, Mod 2 to "Buckling Behavior of Steel Containment Shells." Contractor: Lockheed Missiles & Space Co.  
MILES, E. B. Technical Assistance Contracts Branch. FIN B-6548.  
NRC-03-80-103. 81/07/01. 1p. 09079:080.

--B107200016 Mod 2, obligating funds to cover performance through B10930, to "Buckling Behavior of Steel Containment Shells."  
\* Lockheed Missiles & Space Co. (subs. Lockheed Aircraft Corp.).  
THOMPSON, R. D. Administrative Contracts Branch. FIN B-6548. NRC-03-80-103.  
81/07/01. 1p. 09079:081.

B107200030 Notification of contract execution, Mod 3 to "Photographic Svcs." Contractor: MD Color Photo.  
THOMPSON, R. D. Administrative Contracts Branch. NRC-10-79-377.  
81/06/01. 1p. 09079:099.

--B107200034 Mod 3, deobligating remaining balance to "Photographic Svcs."  
MCALL, W. MD Color Photo. THOMPSON, R. D. Administrative Contracts Branch. NRC-01-79-377. 81/06/01. 1p. 09079:100.

B107200035 Notification of contract execution: "Intrinsic Germanium Detector Sys." awarded to Princeton Gamma Tech.  
COLEMAN, R. Administrative Contracts Branch. NRC-05-81-256.  
81/06/17. 1p. 09079:101.

--B107200039 Contract: "Intrinsic Germanium Detector Sys." awarded to Princeton Gamma Tech.  
\* Princeton Gamma-Tech, Inc. LEBO, C. D. Division of Contracts.  
NRC-05-81-256. 81/06/17. 1p. 09079:102.

--B107200042 Forwards Amend 2 invitation for bid, to "Intrinsic Germanium Detection Sys." No formal mod to follow. Extends opening date to 810608.  
COLEMAN, R. Administrative Contracts Branch. 81/05/29. 5pp. 09079:103.

--B107200045 Mod 1, clarifying delivery schedule under subj invitation to bid, to "Intrinsic Germanium Detection Sys."  
\* Affiliation Unknown. LEBO, C. D. Administrative Contracts Branch. NRC-05-81-256. 81/05/18. 2pp. 09079:108.

B107200353 Notification of contract execution, Mod 2 to "Tornado Impact Velocities." Contractor: US Department of Commerce, NBS.  
OLAGOLA, A. F. Technical Assistance Contracts Branch. FIN B-6511-8.  
NRC-03-78-158. 81/07/13. 1p. 09079:262.

--B107200355 Mod 2, deobligating funds, to "Tornado Impact Velocities."  
WISNER, J. W. Commerce, Dept. of. MATTIA, M. J. Administrative Contracts Branch. FIN B-6511-8. NRC-03-78-158. 81/07/13. 1p. 09079:263.

B107210176 Notification of contract execution, Mod 1 to "Workshop on Low Level Waste Mgt Licensing Rule." Contractor: Southern States Energy Board.  
MCLEAREN, T. Division of Contracts. FIN B-6944-0. NRC-02-80-052.  
81/07/13. 1p. 09106:180.

--B107210183 Mod 1, deobligating funding prior to contract closeout, to "Workshop on Low Level Mgt Licensing Rule."  
HILL, G. R. Southern States Energy Board. THOMPSON, R. D. Research Contracts Branch. FIN B-6944-0. NRC-02-80-052. 81/07/13. 1p. 09106:181.

B107210448 Notification of contract execution, Mod 3 to "Stony Brook Seismic Network on Long Island, NY: Operation & Maint."  
Contractor: Research Foundation of State Univ. of NY.  
HAGEY, H. Research Contracts Branch. FIN B-6616. NRC-04-79-208.  
81/07/14. 1p. 09108:319.

--B107210449 Mod 3, extending period of performance to B10915 & increasing funds obligated to "Stony Brook Seismic Network on Long Island, NY: Operation & Maint."  
TENBEAU, P. N. New York State Univ. of. (Albany). MORTON, K. V. Research Contracts Branch. FIN B-6616. NRC-04-79-208. 81/07/14. 4pp. 09108:320.

B107210450 Notification of contract execution, Mod 2 to "Licensing Assistance/Tailings Mgt Program Technical Evaluation."  
Contractor: JH Kleinfelder & Associates.  
CEBULLA, C. F., FIELDS, J. Technical Assistance Contracts Branch. NRC-02-79-031-05. 81/07/14. 1p. 09108:337.

--B107210458 Mod 2, extending period of contract to B20709, to "Licensing Assistance/Tailings Mgt Program Technical Evaluation."  
KLEINFELDER, J. J. H. Kleinfelder & Associates. MATTIA, M. J. Administrative Contracts Branch. NRC-02-79-031-05. 81/07/14. 1p. 09108:338.

B107210484 Notification of contract execution, Mod 1 to "Development of State Regulatory Programs in Support of UMTRCA." Contractor: State of NV.  
MARTIN, L. C. Administrative Contracts Branch. FIN B-1652.  
NRC-06-80-310. 81/07/17. 1p. 09108:280.

--B107210490 Mod 1, changing method of payment to include advance payment for purchase of equipment, to "Development of State Regulatory Programs in Support of UMTRCA."  
\* Nevada, State of. LEBO, C. D. Administrative Contracts Branch. FIN B-1652. NRC-06-80-310. 81/07/17. 1p. 09108:281.

B107210561 Notification of contract execution, Mod 4 to "Technical Assistance for Fire Protection Program Review & Evaluation."  
Contractor: Gage-Babcock & Associates, Inc.  
CEBULLA, C., MILES, E. Technical Assistance Contracts Branch. FIN B-6588. NRC-03-79-127. 81/07/16. 1p. 09110:347.

--B107210564 Mod 4, extending period of performance to B10930 & increasing funds obligated, to "Technical Assistance for Fire Protection Program Review & Evaluation."  
COHN, B. M. Gage-Babcock Associates, Inc. MATTIA, M. J. Administrative Contracts Branch. FIN B-6588. NRC-03-79-127. 81/07/16. 1p. 09110:348.

B107220106 Notification of contract execution, Mod 2 to "Licensing Review of QL Applications." Contractor: Naval Surface Weapons Ctr.  
CEBULLA, C. F., EDGEWORTH, P. Technical Assistance Contracts Branch. FIN B-6878. NRC-03-80-109. 81/06/26. 1p. 09127:028.

--B107220109 Mod 2, modifying funds obligated to provide incremental funding, to "Licensing Review of QL Applications."  
\* Navy, Dept. of. MATTIA, M. J. Administrative Contracts Branch. FIN B-6878. NRC-03-80-109. 81/06/26. 1p. 09127:029.

B107220169 Notification of contract execution, Mod 2 to "Licensing Assistance/Tailings Mgt Program Technical Evaluation: Exxon Highland U Mill." Contractor: CO State Univ.  
CEBULLA, C. F., FIELDS, J. Technical Assistance Contracts Branch. FIN B-644609. NRC-02-79-031-0. 81/07/09. 1p. 09126:321.

--B107220174 Mod 2, extending period of performance to B20430, to "Licensing Assistance/Tailings Mgt Program Technical Evaluation: Exxon Highland U Mill."  
BROWN, J. F. Colorado State Univ. MATTIA, M. J. Administrative Contracts Branch. FIN B-644609. NRC-02-79-031-0. 81/07/09. 1p. 09126:322.

B107230284 Notification of contract execution, Mod 2 to "Consultant-Shock Environ for Large Shipping Casks." Contractor: ENSCO, Inc.  
THOMPSON, R. D. Division of Contracts. FIN B-6319. NRC-04-78-240. 81/07/13. 1p. 09135:349.

--B107230289 Mod 2, deobligating balance of funds for closeout, to "Consultant - Shock Environ for Large Shipping Casks."  
HOWARD, R. ENSCO, Inc. THOMPSON, R. D. Division of Contracts. FIN B-6319. NRC-04-78-240. 81/07/13. 1p. 09135:350.

B107270094 Notification of contract execution, Mod 4 to "Structural Geologic Study of Southeastern MD." Contractor: MD Dept of Natural Resources.  
MOLLETT, S. Research Contracts Branch. FIN B-6294. NRC-04-78-206. 81/07/01. 1p. 09163:331.

--B107270098 Mod 4, extending period of performance through B20630 & adding funds for 5th yr of 5-yr effort, to "Structural Geologic Study of Southeastern MD."  
\* Missouri, State of. MORTON, K. V. Research Contracts Branch. FIN B-6294. NRC-04-78-206. 81/07/01. 2pp. 09163:332.

B107270142 Notification of contract execution: "Bioaccumulation Factor for P-32 in Edible Fish Tissue." awarded to GA Tech Research Inst.  
JACOB, S. A. Research Contracts Branch. FIN B-7478. NRC-04-81-187. 81/07/15. 1p. 09168:332.

--B107270145 Contract: "Bioaccumulation Factor for P-32 in Edible Fish Tissue." awarded to GA Tech Research Inst.  
GOLDBAUGH, J. Georgia Institute of Technology. MORTON, K. V. Research Contracts Branch. FIN B-7478. NRC-04-81-187. 81/07/15. 7pp. 09168:333.

B107270148 Contract: "Estimation of Atmospheric Dispersion at Nuclear Reactor Plants Utilizing Real Time Anemometer Statistics."  
Contractor: CO State Univ. App A, "General Provisions," encl.  
BROWN, J. F. Colorado State Univ. MORTON, K. V. Research Contracts Branch. NRC-04-81-202. 81/06/01. 5pp. 09165:259.

8107270273 Notification of contract execution, Mod 6 to "Study of Paleozoic Stratigraphy in New Madrid Area of MS Embayment." Contractor: Univ of KY Research Foundation. BROOKS, P. Research Contracts Branch. FIN B-5972. NRC-04-76-321. 81/07/15. 1p. 09168:351.

--8107270275 Mod 4, extending period of performance to 810930, to "Study of Paleozoic Stratigraphy in New Madrid Area of MS Embayment." WALDO, T. B. Kentucky. Univ. of. MORTON, K. V. Research Contracts Branch. FIN B-5972. NRC-04-76-321. 81/07/15. 2pp. 09168:352.

8107270279 Notification of contract execution: "Electrical & Instrumentation Technology & Codes Training," awarded to GE. BAIRDEN, L. Research Contracts Branch. FIN B-1258. NRC-05-81-261. 81/07/20. 1p. 09178:172.

--8107270283 Contract: "Electrical & Instrumentation Technology & Codes Training," awarded to GE. VEST, A. L. General Electric Co. MORTON, K. V. Research Contracts Branch. FIN B-1258. NRC-05-81-261. 81/07/20. 4pp. 09178:173.

8107270285 Notification of contract execution, Mod 9 to "FLECHT-SEASET." Contractor: Westinghouse/EPRI. HOLLETT, S. Research Contracts Branch. FIN B-6304. NRC-04-77-127. 81/07/10. 1p. 09167:359.

--8107270288 Mod 9, increasing funds obligated, to "FLECHT-SEASET." RYTKONEN, B. B. Electric Power Research Institute. MOORE, J. S. Westinghouse Electric Corp. MORTON, K. V. Research Contracts Branch. FIN B-6304. NRC-04-77-127. 81/07/10. 1p. 09167:360.

8107270297 Notification of contract execution, Mod 1 to "Nonequilibrium Heat Transfer & Two-Phase Instrumentation." Contractor: Lehigh Univ. JACOBS, A. Research Contracts Branch. FIN B-6794. NRC-04-81-183. 81/07/07. 1p. 09168:361.

--8107270301 Mod 1, increasing funds obligated, to "Nonequilibrium Heat Transfer & Two-Phase Instrumentation." LIBSCH, J. F. Lehigh Univ. MORTON, K. V. Research Contracts Branch. FIN B-6794. NRC-04-81-183. 81/07/07. 1p. 09168:362.

8107270316 Notification of contract execution, Mod 17 to "Operate Document Control Sys." Contractor: TERA Advanced Svcs. SCHLOSSER, L. A. Administrative Contracts Branch. NRC-10-78-580. 81/06/15. 1p. 09168:308.

--8107270318 Mod 17, exercising option to purchase sys, to "Operate Document Control Sys." \* TERA Corp. LEBO, C. D. Administrative Contracts Branch. NRC-10-78-580. 81/06/15. 10pp. 09346:185.

8107270329 Notification of contract execution, Mod 5 to "Seismological Study of Northern Extent of New Madrid Seismic Zone." Contractor: St. Louis Univ. BROOKS, P. Research Contracts Branch. FIN B-5964. NRC-04-76-282. 81/07/20. 1p. 09167:347.

--8107270332 Mod 5, extending period of performance to 810929, to "Seismological Study of Northern Extent of New Madrid Seismic Zone." STAUDER, W. V. St. Louis Univ. MORTON, K. V. Research Contracts Branch. FIN B-5964. NRC-04-76-282. 81/07/20. 2pp. 09167:348.

8107270385 Notification of contract execution, Mod 3 to "Hydrologic Engineering Svcs." Contractor: Nunn, Snyder & Associates. MCLEAREN, T. Technical Assistance Contracts Branch. FIN B-1123. NRC-03-76-309. 81/07/21. 1p. 09167:316.

--8107270389 Mod 3, deobligating funds prior to contract closeout, to "Hydrologic Engineering Svcs." NUNN, D. E. Nunn, Snyder & Associates. THOMPSON, R. D. Technical Assistance Contracts Branch. FIN B-1123. NRC-03-76-309. 81/07/21. 1p. 09167:317.

8107280112 Notification of contract execution, Mod 6 to "Development of Advanced Matl Accounting Sys Model." Contractor: NUSAC, Inc. CEBULLA, C. F., MILLES, E. B. Technical Assistance Contracts Branch. FIN B-6903-1. NRC-02-80-024. 81/07/01. 1p. 09180:085.

--8107280117 Mod 6, modifying performance schedule & adding funds, to "Development of Advanced Matl Accounting Sys Model." \* NUSAC, Inc. MATTIA, M. J. Technical Assistance Contracts Branch. FIN B-6903-1. NRC-02-80-024. 81/07/01. 2pp. 09180:086.

8107280124 Notification of contract execution, Mod 7 to "Development of Advanced Matl Accounting Sys Simulation Model." Contractor: NUSAC, Inc. CEBULLA, C. F., MILLES, E. B. Technical Assistance Contracts Branch. FIN B-6903-1. NRC-02-80-024. 81/07/10. 1p. 09180:088.

--8107280133 Mod 7, adding funds & modifying Article III re consideration & payment, to "Development of Advanced Matl Accounting Sys Simulation Model." PERENSTEIN, J. NUSAC, Inc. MATTIA, M. J. Technical Assistance Contracts Branch. FIN B-6903-1. NRC-02-80-024. 81/07/10. 2pp. 09180:089.

8107280637 Notification of contract execution, Mod 1 to "Ofc Procedures Orientation for New Clerical Employees." Contractor: Montgomery County Public Schools, Dept of Adult Ed. LEBO, C. Administrative Contracts Branch. NRC-10-76-376. 81/07/06. 1p. 09180:170.

--8107280639 Mod 1, deobligating balance remaining under contract, to "Ofc Procedures Orientation for New Clerical Employees." PASCOE, S. Montgomery County, MD. LEBO, C. Administrative Contracts Branch. NRC-10-79-376. 81/07/06. 1p. 09180:171.

8107280641 Notification of contract execution, Mod 1 to "32-H Gregg Shorthand Theory Review Course." Contractor: Dept of Adult Ed, Montgomery County Public Schools. LEBO, C. Administrative Contracts Branch. NRC-10-78-583. 81/07/20. 1p. 09180:193.

--8107280642 Mod 1, deobligating balance remaining under contract, to "32-H Gregg Shorthand Theory Review Course." PASCOE, S. Montgomery County, MD. LEBO, C. Administrative Contracts Branch. NRC-10-78-583. 81/07/20. 1p. 09180:194.

8107290110 Notification of contract execution, Mod 2 to "Arbitration Hearing - Examine Facts in Employee Grievance, Hold Hearing, Make Written Rept W/Final & Binding Decision." Contractor: D Matthews. LEBO, C. Administrative Contracts Branch. NRC-10-81-360. 81/06/26. 1p. 09205:359.

--8107290114 Mod 2, deobligating balance remaining under contract, to "Arbitration Hearing - Examine Facts in Employee Grievance, Hold Hearing, Make Written Rept W/Final & Binding Decision." MATTHEWS, D. Matthews, D. LEBO, C. Administrative Contracts Branch. NRC-10-81-360. 81/06/26. 1p. 09205:360.

8107300308 Notification of contract execution, Mod 2 to "Engineering Characterization of Seismic Motion for Nuclear Power Plant Design." Contractor: Woodward-Clyde Consultants. JACOBS, A. Research Contracts Branch. FIN B-6680. NRC-04-80-192. 81/07/07. 1p. 09208:324.

--8107300309 Mod 2, adding funds & tasks for foreign travel, to "Engineering Characterization of Seismic Motion for Nuclear Power Plant Design." \* Woodward-Clyde Consultants, Inc. MORTON, K. V. Administrative Contracts Branch. FIN B-6680. NRC-04-80-192. 81/07/07. 3pp. 09208:325.

8107300310 Notification of contract execution, Mod 5 to "Field & Theoretical Investigations of Mass & Energy Transport in Subsurface Mats at Waste Disposal Sites." Contractor: Univ of AZ. HAGEY, H. Research Contracts Branch. FIN B-5753. NRC-04-78-275. 81/07/21. 1p. 09209:124.

--8107300312 Mod 5, adding funds & adopting 1tr of credit method of payment, to "Field & Theoretical Investigations of Mass & Energy Transport in Subsurface Mats at Waste Disposal Sites." CARR, S. E. Arizona State Univ. MORTON, K. V. Research Contracts Branch. FIN B-5753. NRC-04-78-275. 81/07/21. 4pp. 09209:125.

8107310019 Notification of contract execution, Mod 4 to "Historical Seismicity & Late Cenozoic Faulting in AZ - Part I." Contractor: AZ Board of Regents. BROOKS, P., HAGEY, H. Research Contracts Branch. FIN B-6798. NRC-04-79-212. 81/07/21. 1p. 09221:061.

--8107310025 Mod 4, extending period of performance until 810731, to "Historical Seismicity & Late Cenozoic Faulting in AZ - Part I." CARR, S. E. Arizona, Univ. of. MORTON, K. V. Research Contracts Branch. FIN B-6798. NRC-04-79-212. 81/07/21. 2pp. 09221:062.

8107310032 Notification of contract execution, Mod 5 to "Study of IN Fault Locations, Displacements, Attitudes & Ages Within 200-Mile Radius of New Madrid, MO Region." Contractor: IN Univ. HAGEY, H., BROOKS, P. Research Contracts Branch. FIN B-6262. NRC-04-77-164. 81/07/08. 1p. 09221:069.

## NONDOCKETED ITEMS

--8107310035 Mod 5, extending period of performance until 810930, to "Study of IN Fault Locations, Displacements, Attitudes & Ages Within 200-Mile Radius of New Madrid, MO Region."  
MULHOLLAND, J. D. Indiana Univ. MORTON, K. V. Research Contracts Branch. FIN B-6262. NRC-04-77-164. 81/07/08. 2pp. 09221:070.

8107310039 Notification of contract execution, Mod 6 to "Subsurface Radar Profiling Study of Maxey Flats, KY Waste Disposal Region." Contractor: Geo-Ctrs, Inc.  
WOLLETT, S. Research Contracts Branch. FIN B-6349. NRC-04-79-190. 81/07/09. 1p. 09221:074.

--8107310044 Mod 6, providing no cost extension until 811205, to "Subsurface Radar Profiling Study of Maxey Flats, KY Waste Disposal Region."  
LINNERTUD, H. J. Geo-Centers, Inc. MORTON, K. V. Research Contracts Branch. FIN B-6349. NRC-04-79-190. 81/07/09. 1p. 09221:075.

8107310539 Notification of contract execution: "Technical Assistance in Support of NRC Reactor OL Action Program II," awarded to Franklin Research Ctr.  
OLAGOLA, A. F. Technical Assistance Contracts Branch. NRC-03-81-130. 81/04/03. 1p. 09225:046.

## FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8005090459 Forwards "Study of Hearing Process Duration for Nuclear Power Reactors in US," in response to request. Study findings show increase in average duration of radiation/safety & environ hearing process since mid-1980.  
HALLER, N. M. Office of Management and Program Analysis. 80/04/08. 2pp. 04873:322.

--8005090463 "Study of Hearing Process Duration for Nuclear Power Reactors in US."  
LURIE, D. Office of Management and Program Analysis. 80/03/31. 3pp. 04873:324.

8102260479 Partial response to FOIA request for all documents re five categories of info concerning U mills in UT, NM, AZ, CO & WY. Forwards Documents 1-17 listed in app. Document 18 may be obtained from NTIS.  
FELTON, J. M. Division of Rules and Records. 81/02/05. 2pp.

8103270110 Responds to request for rept on possible addl improvements to NRC licensing process. Legislation allowing interim operations in advance of hearing completion would reduce delay in licensing process.  
HENDRIE, J. M. Commissioners. 81/03/12. 5pp.

--8103270931 Submits recommendations to expedite impacted OL hearings. Code should include set of TMI-related OL requirements. ASLAB decisions on fuel loading & low power testing should be immediately effective.  
BICKWIT, L. Office of the General Counsel. 81/02/23. 10pp.

--8103270938 Discusses issue of licensing delays in anticipation of hearing before Bevill Committee. In circumstances where no appeal has been taken from ASLB initial decision, ASLAB will complete review within 60 days.  
ROSENTHAL, A. S. Atomic Safety and Licensing Appeal Panel. 81/02/18. 5pp. 08043:354.

8106250219 Addl response to FOIA request for two categories of documents re insp repts & PNOs for licenses issued under Category 02500 for 1979 & 80. Forwards documents listed in App A.  
FELTON, J. M. Division of Rules and Records. 81/06/02. 4pp.

--8106210785 Forwards IE Insp Repts 30-04579/80-01, 30-04581/80-02 & 30-04704/80-01 on 800527-29 of activities under Licenses 20-00320-09, 20-00320-13, 20-11868-01, 20-00320-14E, 20-00320-159 & 20-00320-17MA. No noncompliance noted.  
KINNEHAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/08/14. 2pp. 03647:245.

--8106210788 IE Insp Repts 30-04579/80-01, 30-04581/80-02 & 30-04704/80-01 on 800527-29. No noncompliance noted. Major areas inspected: corrective actions, radwaste disposal, packaging & personnel monitoring, misshipment, bioassay program & training.  
JERMAN, P. C. Region 1, Philadelphia, Office of the Director. KINNEHAN, J. D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 30-04581/80-02. 80/08/13. 10pp. 03647:247.

--8012240125 Forwards waste packaging insp repts on 801027 of activities under Licenses 43-01884-01 & 43-01884-17MD. No noncompliance noted.  
BROWN, G. D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 80/11/07. 1p. 03809:217.

--8012240132 Waste packaging insp repts on 801107. No noncompliance noted. Major areas inspected: review of waste packaging procedures & license condition compliance.  
CAIN, C. L. Region 4, Dallas, Office of the Director. BROWN, G. D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 80/11/07. 2pp. 03809:218.

--8102270453 Forwards IE Insp Rept 30-14826/80-01 on 800829 & 0925 of activities under License 08-18308-01MD.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 80/12/18. 2pp. 65030:001.

--8102270464 IE Insp Rept 30-14826/80-01 on 800829 & 0925. Noncompliance noted: failure to wear personnel monitoring devices, to wear lab coats, to use syringe shield & to monitor hands & clothing when leaving restricted area.  
O'NEILL, B., JOHANSEN, J., COSTELLO, F. Region 1, Philadelphia, Office of the Director. 80/10/24. 15pp. 65030:003.

--8103100682 Discusses IE Insp of Licenses 13-17999-02, 13-17999-01MA, 13-17999-03 & 13-17999-04G on 810107 & forwards notice of violation.  
FISHER, W. L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 81/02/04. 2pp. 65096:044.

--8103100688 Notice of violation from insp on 810107. Noncompliance noted: film badges & finger badges not worn & no air samples taken in labs where millicurie quantities of I-125 handled.  
FISHER, W. L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 81/02/02. 2pp. 65096:046.

--8103200067 Forwards IE Insp Rept 30-17084/80-01 on 801217 & 18 & notice of violation.  
FISHER, W. L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 81/02/12. 2pp. 09396:262.

--8103200080 Notice of violation from insp on 801217 & 18.  
FISHER, W. L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 81/02/10. 2pp. 09396:264.

--8103200092 IE Insp Rept 30-17084/80-01 on 801217 & 18. Noncompliance noted: records of dose calibrator linearity, geometrical & accuracy tests performed initially on installation not available.  
OBERG, C. T. Region 3, Chicago, Office of the Director. SCHULTZ, W. H. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 81/02/09. 22pp. 09396:266.

8107010495 Responds to FOIA request for documents re impact of FOIA on administration & operation of federal govt & FOIA annual repts for 1975-80. Forwards documents. W/o encls.  
FELTON, J. M. Division of Rules and Records. 81/06/25. 1p. 08914:281.

8107010496 FOIA request for documents re impact of FOIA on administration & operation of federal govt & FOIA annual repts for 1975-80.  
MCWEENEY, T. G. Affiliation Unknown. 81/05/15. 1p. 08914:282.

8107010497 Responds to FOIA request for staff requirements memo re final NRC action on SECY-81-16B. "Proposed Rulemaking to Reduce or Eliminate Requirements W/Respect to Financial Qualifications for Power Reactors." Forwards document.  
FELTON, J. M. Division of Rules and Records. 81/06/29. 1p. 08913:359.

--8107010499 Advises that Commission is returning SECY-81-16B for redrafting. Revised proposed rule should reflect desire to eliminate financial qualifications review at both CP & OL review & hearing stages.  
CHILK, S. J. Office of the Secretary of the Commission. 81/05/13. 2pp.

8107010498 FOIA request for staff requirements memo re final NRC action on SECY-81-16B. "Proposed Rulemaking to Reduce or Eliminate Requirements W/Respect to Financial Qualifications for Power Reactors."  
RIDGWAY, D. A. Shaw, Pittman, Potts & Trowbridge. 81/06/18. 2pp. 08913:360.

8107070028 Responds to FOIA request for documents re recorded incident of radiation exposure to employees of Crane Co & results of any investigations. NRC has no documents subj to request. State of MD, Dept of Health should be contacted.  
FELTON, J. M. Division of Rules and Records. 81/06/29. 1p. 08960:244.

8107070030 FOIA request for documents re recorded incidents of radiation exposure to employees of Crane Co & results of any investigations.  
BRENNAN, W. Nixon & Co., Inc. 81/06/03. 1p. 08960:245.

# NONDOCKETED ITEMS

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8107070488 Addl response to FOIA request for two categories of documents re design, const & licensing of nuclear plants. Forwards App A documents. App B documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 81/05/22. 5pp. 08976:182.

--8107070491 Forwards 1979 revised templates showing manpower for various activities for typical CP & OL cases. Requests estimates re manpower changes & projections for FY82.  
SCINTO, J.F. NRC - No Detailed Affiliation Given. 80/05/08. 6pp. 08976:188.

--8107070494 Briefing notes re CP & OL work.  
\* NRC - No Detailed Affiliation Given. 81/02/09. 109pp. 08976:200.

--8107070497 Discusses implementation of directed overtime for Hearing Div members due to effort to expedite processing of facility license applications. Workweek must be extended by 4-h. Related info encl.  
SHAPAR, H.K. Office of the Executive Legal Director. 81/03/04. 16pp. 08976:303.

--8107070500 Forwards rept re study of hearing process duration for nuclear reactors. Study results revealed increase in average duration of hearing process since mid-1950s. Related documentation encl.  
HALLER, N.M. Office of Management and Program Analysis. 81/04/30. 162pp. 08977:131.

--8103050688 Discusses effects of hearings process on licensing schedules. Addl two months should be added to schedules. Actual spans for hearing process & outline of role of boards & Commission encl.  
LICITRA, E.A. Resource & Scheduling Branch. 81/01/21. 6pp. 65085:130.

--8103010263 Forwards Mar 1981 update of cases pending before ASLB, ASLAB or Commission.  
CHRISTENBURY, E. Hearings Division. 81/03/02. 27pp. 65162:311.

--8103000338 Forwards comments re T Cotter 810305 draft proposed statement of policy re "Commission Guidance on Conduct of Licensing Board Proceeding." JM Hendrie draft memo re expediting of decisionmaking process encl.  
SHAPAR, H.K. Office of the Executive Legal Director. 81/03/09. 8pp. 65162:189.

8107230240 Responds to FOIA request for document proposing terms of compromise between NRC & util re GA issues in facility proceeding. Proposed GA stipulation subj to request completely withheld (ref FOIA Exemption 7).  
FELTON, J.M. Division of Rules and Records. 81/07/06. 2pp. 09134:340.

8107230312 Responds to FOIA request for Rogovin rept, Kemeny rept & 1979 & 80 NRC annual repts. Forwards documents. W/o encls.  
FELTON, J.M. Division of Rules and Records. 81/07/07. 1p. 09135:273.

8107230314 FOIA request for Rogovin rept, Kemeny rept & 1979 & 80 NRC annual repts.  
BOYER, R.L. Affiliation Unknown. 81/06/16. 1p. 09135:274.

8107230337 Responds to FOIA request for SECY-81-170 & info re any Commission vote on options in SECY paper w/ views of any Commissioner explaining vote. Forwards App A, B & C documents. Documents partially withheld (ref FOIA Exemptions 1 & 3).  
FELTON, J.M. Division of Rules and Records. 81/06/22. 4pp. 09145:211.

--8107230346 Advises that Commission has disapproved recommendation for Option 4, seeking Congressional clarification re Criterion 1 of Section 127 of Atomic Energy Act. Response sheets encl. Info partially withheld (ref FOIA Exemptions 1 & 3).  
CHILK, S.J. Office of the Secretary of the Commission. 81-170. 81/05/21. 3pp. 09145:216.

--8107230350 Requests 4-day extension re SECY-81-170 concerning Criterion 1 determinations in export licensing.  
HABELL, D.F. NRC - No Detailed Affiliation Given. 81/04/28. 4pp. 09145:219.

8107230341 FOIA request for SECY-81-170 & info re any Commission vote on options in SECY paper w/ views of any Commissioner explaining vote.  
KNAPIK, M. McGraw-Hill Publications Co. 81/05/28. 1p. 09145:215.

## GEN TEC IS GENERIC TECHNICAL ISSUES

8107070383 NEDO-24327  
"GE BWR Feedwater Nozzle Surveillance Instrumentation Sys."  
CHOE, H., BRANDON, R.J., GRIDLEY, R.L. General Electric Co. 81NED257. 81/04/30. 66pp. 08942:108.

8107160457 Forwards Suppl 1 to BAW-1621, "Effects of Asymmetric LOCA Loadings, Phase II Analysis."  
TAYLOR, J.H. Babcock & Wilcox Co. ESC-795. 81/07/09. 1p. 09034:347.

8107200426 Motion to have ATWS alternative rule (petition for rulemaking 50-29) included in FR notice. Certificate of Svc encl.  
REVELEY, W.T., CHRISTMAN, J.N., EARLEY, A.F. Utility Group on ATWS. 45FR73080. 81/07/14. 15pp. 09073:238.

## I&E INSPECTION AND ENFORCEMENT

8103300400 IE Circular 81-10, "Steam Voiding in Reactor Coolant Sys During Decay Heat Removal Cooledown."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/02. 3pp. 09162:344.

8011040256 IE Circular 81-11, "Inadequate Decay Heat Removal During Reactor Shutdown."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/24. 5pp. 09181:002.

8103300373 IE Circular 81-09, "Containment Effluent Water that Bypasses Radioactivity Monitor."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/10. 2pp. 09029:034.

8103300379 IE Info Notice 81-18, "Excessive Radiation Exposures to the Fingers of Three Individuals Incurred During Cleaning & Wipe Testing of Radioactive Sealed Sources at a Sealed Source Mfg Facility."  
\* Director's Office, Office of Inspection and Enforcement. 81/06/23. 1p. 09162:355.

8103300399 IE Info Notice 81-19, "Lost Parts in Primary Coolant Sys."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/06. 1p. 09079:355.

8103300405 IE Info Notice 81-20, "Test Failures of Electrical Penetration Assemblies."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/13. 2pp. 09079:352.

8103300406 IE Circular 81-12, "Inadequate Periodic Test Procedure of PWR Protection Sys."  
\* Director's Office, Office of Inspection and Enforcement. 81/07/22. 2pp. 09162:353.

8107020308 EN-81-022: on 810701, notice of violation & proposed imposition of civil penalty in amount of \$2,800 will be issued to Pharmco Nuclear, Inc for violation re loss of attache cases containing radiopharms.  
METZGER, J.R., THOMPSON, D. Director's Office, Office of Inspection and Enforcement. 81/06/29. 1p. 08935:343.

8107020515 EN-81-007A: proposed civil penalties initially issued 810227 for License 34-02091-05 for alleged violations re failure of equipment radiation protection program have been remitted. Violation not valid due to insufficient info.  
METZGER, J.R., THOMPSON, D. Region 3, Chicago. Office of the Director (81/03/01). 81/06/24. 2pp. 08952:205.

8107100070 PNO-III-81-061: on 810626, while conducting rod drive checks for startup after 810624 reactor scram, control rod B, Group 5 failed to withdraw. Primary sys cooldown in progress for control rod drive repairs.  
MCOREGOR, L. Region 3, Chicago. Office of the Director (81/03/01). 81/06/26. 2pp. 08990:115.

8107130272 PNO-I-81-075: on 810706, unit shut down when middle seal of reactor coolant pump 11B failed. Seal replacement expected in 7 days.  
MCCABE, E.C. Region 1, Philadelphia. Office of the Director (81/03/01). 81/07/07. 1p. 09000:037.

## NONDOCKETED ITEMS

B107140536 PNO-II-81-049: on B10708, Intl Brotherhood of Electric Workers commenced strike against util. Watch turnover from union members to supervisory staff completed in orderly manner. Region providing continuous inspector coverage. BROWNLEE, V. L. Region 2, Atlanta, Office of the Director (81/03/01). 81/07/09. 1p. 09015:072.

B107170194 PNO-I-81-078: on B10711, technician identified small piece of highly radioactive matl while dewatering reactor vessel stud holes. Individual received 1.1 rem to whole body & 8 rem to extremities. Investigation underway. FOLEY, T. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/13. 1p. 09054:089.

B107270074 PNS-V-81-007: on B10715, during routine security testing, guard trainee failed to detect concealed test weapon w/X-ray screening. On B10717, const workers were temporarily denied access to specific areas of plant. McQUEEN, A. D. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/17. 2pp. 09157:011.

B107270081 PNS-V-81-007A: on B10715, during routine security testing, guard trainee failed to detect concealed test weapon w/X-ray screening. On B10717, const workers were temporarily denied access to specific areas of plant. Media interested. McQUEEN, A. D. Region 5, San Francisco, Office of the Director (81/03/01). 81/07/20. 2pp. 09157:013.

B107280222 PNO-I-81-082: on B10717, valve in injection fill line failed to seat fully resulting in slow draining into storage tank. On B10719, sample valve left open resulting in draining moderator. LAZARUS, W. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/22. 2pp. 09172:222.

B107280443 PNO-I-81-81: on B10721, Tech Ops source changer shipped from Argentina was reported missing. Investigation by licensee determined that radiography source was returned to supplier in changer. Search for device unsuccessful. COSTELLO, F., JOYNER, J. Region 1, Philadelphia, Office of the Director (81/03/01). 81/07/21. 1p. 09175:178.

B107280525 PNO-IV-80-340: on B10629, licensee provided program for verifying tendon sheathing location within radial tolerance in dome concrete, in response to NRC B10416 request. Placements CS1-R1, R2 & N-3 of reactor containment approved. CROSBMAN, W. A. Region 4, Dallas, Office of the Director (81/03/01). 81/07/21. 1p. 09177:036.

#### MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

B105140110 Notifies that NRC B10420 memo re Ofc of Analysis & Evaluation of Operational Data rept on safety concerns associated w/pipe breaks in BWR scram sys confirms propriety of ofc actions. DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/27. 1p. 09067:012.

--B105140113 Contains that no improper disclosure of Ofc of Analysis & Evaluation of Operational Data rept re safety concerns associated w/pipe breaks in BWR scram sys has occurred. Backgroup info re release of rept encl. MICHELSON, C. Director's Office. 81/04/20. 21pp. 09067:013.

B105140137 Notifies that Ofc of Nuclear Reactor Regulation actions in response to Ofc of Analysis & Evaluation of Operational Data B10403 memo re breaks in BWR scram sys adequately address any potential safety concerns. DIRCKS, W. J. Office of the Executive Director for Operations. 81/04/27. 11pp. 09067:001.

B107020118 Forwards guidance re concentration of boric acid in reactor vessel during long-term cooling. Encl provides method for reviewing App K submittals. PARCZEWSKI, K. I. Reactor Safety Branch. 76/01/21. 12pp. 08954:176.

B107070023 Forwards Investigation Rept 80-02. Portions withheld (ref 10CFR2.790). CARLSON, R. T. Enforcement & Investigation Staff. 81/06/05. 1p. 08960:263.

--B107070034 Investigation Rept 80-02 of nonlicensed facility on 800919-1107. Region 3 notified Region 1 that Mallinckrodt, Inc. reported apparent presence of radioactive generators at private residence. Generators disposed of as radwaste. SMITH, R. H., GLENN, J. E., ROWE, C. Enforcement & Investigation Staff. 81/04/10. 33pp. 08960:264.

B107070109 Speech entitled "Technique for Analyzing Impact of Noncompliance W/Physical Security Requirements," presented at B10506-08 Third Annual Symposium on Safeguards & Nuclear Matl Mgt. in Karlsruhe, Germany. BUSH, L. L. Director's Office, Office of Inspection and Enforcement. 81/06/08. 12pp. 08963:314.

B107070112 Speech entitled "Shift Technical Advisors: In Eyes of NRC," presented at B10427-29 Fourth Annual Symposium on Training of Nuclear Facility Personnel, in Gatlinburg, TN. CROCKER, L. P. NRC - No Detailed Affiliation Given. 81/04/29. 6pp. 08963:327.

B107070481 Requests draft Reg Guides TP 020-4 re GA for radwaste transport & FP 907-4 re guidance on preparation of spent fuel storage application & index to NRC reg guides. BROWN, C. L. Rockwell International Corp. 81/06/22. 1p. 08948:097.

B107080554 "Problem of Human Intrusion: Towards Resolution of Uncertainty." CAMERON, F. X. Waste Mgt. Stds. Br. (Formerly Site Desig. Br.). 81/06/25. 17pp. 08979:161.

B107090056 Speech entitled "Security Planning in US Nuclear Industry," presented to First Intl Congress on Physical Protection in Petroleum Installations. BUSH, L. L. Physical Security Section. 80/12/31. 18pp. 08979:288.

B107140760 Discusses upgraded operating reactor action book, identifying all operating reactors implementation activities necessary to support projects. Target dates for licensing action to be revised to reflect resources to be applied to reactors. EISENHUT, D. G. Division of Licensing. 81/07/02. 2pp. 09031:001.

B107170049 Seminar on neutron research held on B10623 in Louisville, KY. Seminar covered personnel neutron dosimetry & neutron measurement programs. Viewgraphs encl. DENNIS, N. Office of Nuclear Regulatory Research, Director. 81/06/23. 5pp. 09062:161.

B107280012 "Writing Stds for Geologic Disposal of High Level Radwaste," presented at B10309-13 meeting in Gatlinburg, TN. ROBERTS, I. C., COMELLA, P. A., COSTANZI, F. A. Office of Nuclear Regulatory Research, Director. 81/04/03. 8pp. 09180:021.

--B107280017 "NRC Perspective on Symposium." COMELLA, P. A. Office of Nuclear Regulatory Research, Director. 81/04/03. 4pp. 09180:029.

B107310579 Responds to B10311 ltr to DOE re nuclear power plant licensing & standardization. Licensing process has been speeded up. EISENHUT, D. G. Division of Licensing. 81/06/22. 2pp. 09223:050.

#### NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

B101280121 SECY-81-005 Requests Commission approval of rept to Congress re status of emergency response planning for nuclear power plants. DIRCKS, W. J. Office of the Executive Director for Operations. 81/01/05. 3pp. 09067:123.

--B101280153 NUREG-0755 DRAFT REPORT TO CONGRESS ON STATUS OF EMERGENCY RESPONSE PLANNING FOR NUCLEAR POWER PLANTS. \* Division of Emergency Preparedness. 80/12/31. 72pp. 09067:126.

B102260479 Partial response to FOIA request for all documents re five categories of info concerning U mills in UT, NM, AZ, CO & WY. Forwards Documents 1-17 listed in app. Document 18 may be obtained from NTIS. FELTON, J. M. Division of Rules and Records. 81/02/05. 2pp.

B106300246 Comments on SECY-81-84, NUREG/CR-1750 & draft Reg Guide 1.8 re operator qualifications. Requirement that shift supervisors have engineering degrees will contribute to rapid turnover & poor morale. FAY, C. W. Wisconsin Electric Power Co. 81/06/08. 2pp. 08879:001.

--B106300248 Testimony to Nuclear Safety Oversight Committee on NUREG/CR-1750 & draft Reg Guide 1.8 re operator qualifications. Pp 1-9, Nuclear Safety Oversight Committee B10417 ltr to President Reagan encl. BURSTEIN, S. Wisconsin Electric Power Co. 81/01/21. 14pp. 08879:003.

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- B106300251 Comments on draft Reg Guide 1.8 & value/impact statement re personnel qualifications & training. Requirement that shift supervisors obtain college degrees is unwise & counterproductive.  
FAY, C.W. Wisconsin Electric Power Co. 81/04/22. 5pp. 08979:017.
- B106300252 Forwards comments on NUREG/CR-1750, "Analysis, Conclusions & Recommendations re Operator Licensing." Recommends basic aptitude testing for mechanical comprehension & aptitude testing for mechanical comprehension & logical reasoning.  
FAY, C.W. Wisconsin Electric Power Co. 81/04/24. 10pp. 08979:022.
- B107010001 NUREG/CR-2070 VO1  
QUARTERLY TECHNICAL PROGRESS REPORT ON WATER REACTOR SAFETY PROGRAMS SPONSORED BY THE NUCLEAR REGULATORY COMMISSION'S DIVISION OF REACTOR SAFETY RESEARCH. January-March 1981.  
DEARLEN, J.A. EG&G Idaho, Inc. FIN A-6038. EOG-2092. 81/05/31. 52pp. Available at NTIS. 08908:295.
- B107010002 NUREG/CR-2119  
EXPERIMENT DATA REPORT FOR LOFT ANTICIPATED TRANSIENT WITH MULTIPLE FAILURES EXPERIMENT L9-1 AND SMALL BREAK EXPERIMENT L3-3.  
MCCORMICK-SARGO, DIVINE, J.M. EG&G Idaho, Inc. FIN A-6043. EOG-2101. 81/06/30. 234pp. Available at NTIS. 08910:001.
- B107010003 NUREG-0771 FC  
REGULATORY IMPACT OF NUCLEAR REACTOR ACCIDENT SOURCE TERM ASSUMPTIONS.  
PASSED, W.F. Office of Nuclear Reactor Regulation, Director.  
BLOND, R.M., JANKOWSKI, M.W. Office of Nuclear Regulatory Research, Director. 81/06/30. 79pp. 08907:284.
- B107010190 Comments on NUREG-0761, "Radiation Protection Plans for Nuclear Reactor Licensees." Policy should encourage licensees to minimize surface contamination by prevention first.  
FRANK, L. Oregon, State of. 81/06/26. 3pp. 08907:230.
- B107010260 NUREG-0020 VO5 NO5  
OPERATING UNITS STATUS REPORT - LICENSED OPERATING REACTORS.  
Data as of April 30, 1981. (Grey Book)  
\* Office of Management and Program Analysis. 81/06/30. 160pp.
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HEYL, N.F. General Accounting Office. 8-180225. 80/11/26. 4pp. 09163:318.

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HENDRIE, J.M. Commissioners. 81/06/17. 1p. 08958:201.

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B107090410 Approves B10505 request for info re 10CFR20 stds for protection against radiation, per Paperwork Reduction Act.  
COLLINS, L.V. Office of Management & Budget. 81/05/13. 2pp. 08984:343.

B107090429 Approves B10506 document request re NRC Forms 171, 171A & 171B for Paperwork Reduction Act.  
COLLINS, L.V. Office of Management & Budget. 81/05/22. 2pp. 08985:028.

B107100043 Notification of B10714 meeting w/AIF in Bethesda, MD to discuss application of PRA & safety goals in licensing process.  
ISRAEL, S.L. Reliability & Risk Assessment Branch. 81/06/29. 2pp. 09001:136.

B107100279 Responds to request for comments re "Safety Goal for Nuclear Power Plants." Addl attention should be given to US Supreme Court decision on cost/benefit decisions when safety is at risk. Related info encl.  
QUIRO, C. Pollution Environmental Problems. 81/06/22. 2pp. 09001:097.

--B107100281 Paper entitled "New Trends in Safety Design & Analysis," presented at IAEA Intl Conference on Current Nuclear Power Plant Safety Issues in Stockholm, Sweden.  
OKRENT, D. California, Univ. of, Los Angeles. 80/10/24. 32pp. 09001:099.

B107130010 Forwards std order for DOE work: "Safety Relief Valve Containment Assessment." Statement of work & proposal content encl.  
MURLEY, T.E. Division of Safety Technology. FIN A-3385-1. 81/06/12. 8pp. 09024:160.

--B107130013 Std order for DOE work: "Safety Relief Valve Containment Assessment." issued to BNL.  
GRENIER, B.L. NRC - No Detailed Affiliation Given. FIN A-3385-1. 20-81-295. 81/06/11. 1p. 09024:170.

B107140174 Forwards std order for DOE work: "Evaluation of Thermodynamics & Fission Product Releases Following DBA for Nonpower Reactors." Submittal of proposal within 30 days requested.  
EISENHUT, D.G. Division of Licensing. FIN A-7261-1. 81/06/18. 2pp. 09031:313.

--B107140181 Std order for DOE work: "Evaluation of Thermodynamics & Fission Product Releases Following DBA for Nonpower Reactors," issued to LASL. Proposal content & Statement of work encl.  
GRENIER, B.L. Technical Support Branch. FIN A-7261-1. 20-81-299. 81/06/12. 7pp. 09031:315.

B107140202 Notification of B10702 meeting w/Inst for Nuclear Power Operations to discuss technical exchange on human factors programs. Agenda encl.  
IRELAND, R.E. Division of Human Factors Safety. 81/06/25. 3pp. 09031:196.

B107160136 Requests participation in IEEE review conference for ANS/ IEEE Steering Committee PRA Guidebook, as member of SC-5.  
NIYOGI, P.K. Methodology & Data Branch. 81/03/26. 1p. 09062:089.

B107220420 Forwards std order for DOE work for, "Engineering Evaluation Assistance for Nonpower Reactors."  
EISENHUT, D.G. Division of Licensing. FIN A-7254. 81/07/14. 1p. 09133:182.

--B107220422 Std order for DOE work: "Engineering Evaluation Assistance for Nonpower Reactors," issued to LASL.  
GRENIER, B.L. Technical Support Branch. \* Energy, Dept. of. FIN A-7254-1. 20-81-330. 81/07/09. 16pp. 09133:183.

PR PROPOSED RULE

B106300246 Comments on BECY-81-84, NUREG/CR-1750 & draft Reg Guide 1.8 re operator qualifications. Requirement that shift supervisors have engineering degrees will contribute to rapid turnover & poor morale.  
FAY, C.W. Wisconsin Electric Power Co. 81/06/08. 2pp. 08879:001.

--B106300248 Testimony to Nuclear Safety Oversight Committee on NUREG/CR-1750 & draft Reg Guide 1.8 re operator qualifications. Pp 1-9. Nuclear Safety Oversight Committee B10417 ltr to President Reagan encl.  
BURSTEIN, S. Wisconsin Electric Power Co. 81/01/21. 14pp. 08879:003.

--B106300251 Comments on draft Reg Guide 1.8 & value/impact statement re personnel qualifications & training. Requirement that shift supervisors obtain college degrees is unwise & counterproductive.  
FAY, C.W. Wisconsin Electric Power Co. 81/04/22. 5pp. 08879:017.

--B106300252 Forwards comments on NUREG/CR-1750, "Analysis, Conclusions & Recommendations re Operator Licensing." Recommends basic aptitude testing for mechanical comprehension & aptitude testing for mechanical comprehension & logical reasoning.  
FAY, C.W. Wisconsin Electric Power Co. 81/04/24. 10pp. 08879:022.

B107010067 Ack receipt of B10428 ltr forwarding Sea Alliance B10421 comments on 10CFR2 re expediting NRC hearing process. NRC action expected over next several wks.  
KAMMERER, C. Office of Congressional Affairs. 81/05/20. 1p. 08908:352.

--B107010070 Forwards Sea Alliance B10421 ltr opposing 10CFR2 re expediting NRC hearing process. Requests comments.  
WILLIAMS, H. Senate. 81/04/28. 3pp. 08908:353.

B107020103 Ack receipt of S Johnson comments re proposed rule 10CFR50 concerning issuance of interim licensing prior to completion of public hearing. Interim licensing would save at least 2 months in licensing process. W/o stated encl.  
KAMMERER, C. Office of Congressional Affairs. 46FR26491 003. 81/06/09. 1p. 08954:236.

--B107020104 Forwards constituent comments on proposed rule 10CFR50 re issuance of interim OLs before completion of public hearings. Constituent opposes rule.  
NUNN, S. Senate. 46FR26491 003. 81/05/26. 2pp. 08954:237.

B107020112 Forwards comments on proposed rule 10CFR2 re rules of practice & procedure before NRC licensing hearings. Rules will harshly restrict participation of affected members of public in nuclear licensing hearings.  
LIGHTSEY, R. Texas Consumer Association. 46FR30349 002. 81/06/10. 7pp. 08954:239.

## NONDOCKETED ITEMS

- 8107020116 Package of 10 comments opposing proposed rules 10CFR30.32.70 & 150 re exempting from licensing & regulatory requirements use of low enriched U as contaminant in smelted alloys. KOPPELMAN, C., ANDERSON, R., LEVENDOSKY, C.M. Affiliation Unknown. 45FR70874. 81/06/10. 10pp. 08936:313.
- 8107020451 Comments on behalf of Susquehanna Environ Advocates, on proposed rule 10CFR2 re expediting NRC licensing process. Opposes rules. SCHULTZ, G.R. Affiliation Unknown. 46FR17216 717. 81/06/25. 3pp. 08954:188.
- 8107060016 Requests comment on encl constituents' 801210 mailgrams re proposed rules 10CFR30.32.70 & 150 concerning use of smelted alloys in commercial products. Constituents oppose rule. CRANSTON, A. Senate. 45FR70874 3593. 81/03/05. 3pp. 08956:171.
- 8107060020 Submits 801205 ltr to editor commenting on proposed rules 10CFR30.32.70 & 150 re use of smelted alloys in commercial products. Opposes rule. DUNNING, C.W. Affiliation Unknown. 45FR70874 3593. 80/12/08. 1p. 08956:174.
- 8107060024 Requests findings & views on encl constituent 810126 ltr re proposed rules 10CFR30.32.70 & 150 concerning use of smelted alloys in commercial products. PERCY, C.H. Senate. 45FR70874 3592. 81/02/27. 2pp. 08956:175.
- 8107060026 Responds to 810520 ltr forwarding constituent comments on proposed rules 10CFR30.32.70 & 150 re use of smelted alloys in commercial products. Radiation levels would not be high enough to cause cancer. KAMMERER, C. Office of Congressional Affairs. 45FR70874 3579. 81/06/08. 2pp. 08954:358.
- 8107060031 Forwards constituent 810312 comments on proposed rules 10CFR30.32.70 & 150 re use of smelted alloys in commercial products. Constituent opposes rule. Newspaper article encl. D'AMATO, A. Senate. 45FR70874 3579. 81/05/20. 3pp. 08954:360.
- 8107060036 Requests comment on encl constituent 810205 ltr to NRC re proposed rules 10CFR30.32.70 & 150 concerning use of smelted alloys in commercial products. Constituent opposes rule. CRANSTON, A. Senate. 45FR70874 3582. 81/03/04. 1p. 08957:017.
- 8107060039 Comments on proposed rules 10CFR30.32.70 & 150 re use of smelted alloys in commercial products. Opposes rule. FALLA, M.R. Affiliation Unknown. 45FR70874 3582. 81/02/05. 1p. 08957:018.
- 8107060045 Requests comment on encl constituent 810125 ltr re proposed rules 10CFR30.32.70 & 150 concerning smelted alloy use in commercial products. Constituent opposes rule. CRANSTON, A. Senate. 45FR70874 3590. 81/02/27. 2pp. 08957:023.
- 8107060047 Requests comment on encl constituent 810101 ltr re proposed rules 10CFR30.32.70 & 150 concerning smelted alloy use in commercial products. Constituent opposes rule. VOLKMER, H.L. House of Rep. 45FR70874 3591. 81/02/27. 3pp. 08957:025.
- 8107060359 Comments on SECY 81-84 & proposed rules 10CFR50 & 55 re operator qualification & licensing. Requests that proposed rule be held back pending receipt of alternative proposal. FARLEY, J.M. Alabama Power Co. 81/06/16. 1p. 08958:329.
- 8107060509 Speech entitled "NRC Rulemaking on Advance Notification to States of Transportation of Radwaste," to be presented at ANS 811129-1204 meeting in San Francisco, CA. ROBERTS, J.P. Office of Nuclear Material Safety & Safeguards, Director. 81/12/04. 5pp. 08959:232.
- 8107070020 Comments on SECY 81-84 & proposed rules 10CFR50 & 55 re proposed qualification for operators & shift supervisors. No guidance provided re what constitutes college level course matl. ULLRICH, W.T. American Nuclear Society. 81/06/09. 8pp. 08960:227.
- 8107070035 Comments on SECY-81-84 re operator qualification & licensing. Imposition of approved college level training or college degree may or may not assure technical competence in desired area. Job task analysis preferred course of action. FLYNN, J.D. Cincinnati Gas & Electric Co. 81/06/09. 3pp. 08960:246.
- 8107070039 Comments on SECY-81-84 re proposed rulemaking on reactor operator qualification. Urges NRC to postpone further action until possible negative effects of proposed changes are fully assessed. DYSON, J.S. Power Authority of the State of New York. 81/06/05. 2pp. 08960:255.
- 8107070042 Comments on SECY-81-84. Requirements presented re reactor operator requalification are unwarranted & may serve to reduce level of safety of plant operations. VANDENBURGH, D. Yankee Atomic Electric Co. FYC 81-13. 81/06/09. 2pp. 08960:261.
- 8107070047 Comments on SECY-81-84 re qualification of reactor operators. Commissioner Ahearn version is unresponsive to real needs of nuclear utils. No evidence supports job-related need for shift personnel w/degrees. SQUIRE, A. Washington Public Power Supply System. 81/06/16. 9pp. 08960:176.
- 8107070048 Comments on SECY-81-84. Concurs w/elimination of bachelor degree requirement for shift supervisors & senior reactor operators in draft rept. Certain initial training programs conducted by licensees are currently recognized by NRC. CLEMENTS, B.R. Texas Utilities Generating Co. 81/06/11. 3pp. 08960:224.
- 8107070051 Comments on SECY-81-84 re qualification of reactor operators. Suggests that significant portion of education can be provided within framework of largely technical core curriculum. Engineering program not directed toward job. FERGUSON, R.L. Washington Public Power Supply System. 81/06/08. 10pp. 08960:195.
- 8107070053 Comments on proposed rules 10CFR50 & 55 re reactor operator qualification, per SECY-81-84. Proposed changes excessively detailed & prescriptive. FERGUSON, R.L. Washington Public Power Supply System. 81/03/31. 3pp. 08960:205.
- 8107070062 Comments on SECY-81-84 re operator qualifications & licensing. Imposition of degree requirement will not necessarily assure technical competence in areas required for safe plant operation. Job task analysis conducted. SCHUYLER, J.D. Pacific Gas & Electric Co. 81/06/16. 2pp. 08960:312.
- 8107070065 Comments on proposed rules 10CFR50 & 55 re operator qualifications & licensing. Training courses supplied to operators since TMI accident are comparable to college level engineering courses. LEMPOES, T.E. Niagara Mohawk Power Corp. 81/06/10. 2pp. 08960:310.
- 8107070066 Forwards constituent 810330 comments on proposed rule 10CFR2 re facilitating licensing process. Constituent opposes rule. GOLDWATER, B.M. House of Rep. 46FR17216 707. 81/06/08. 2pp. 08961:014.
- 8107070068 Comments on SECY-81-84. Implementation of college requirements will increase turnover & dilute operational experience in control room. KOESTER, G.L. Kansas Gas & Electric Co. 81/06/17. 2pp. 08961:353.
- 8107070069 Comments on proposed rule 10CFR2 re facilitating licensing process. Opposes rule. NEESB, J.C. Wisconsin's Environmental Decade. 46FR17216 708. 81/06/08. 1p. 08961:346.
- 8107070072 Comments on SECY-81-84 re operator licensing requirements. Job task analyses should be used to determine what skills are needed & what training programs are provided to fulfill identified requirements. KNUTH, D.F. KMC, Inc. 81/06/09. 12pp. 08963:161.
- 8107070073 Responds to 810518 ltr forwarding constituent 810506 comments on proposed rule 10CFR2 re facilitating licensing process. Senate did not rescind funds for NRC. KAMMERER, C. Office of Congressional Affairs. 46FR17216 712. 81/06/04. 1p. 08961:359.
- 8107070077 Forwards constituent 810506 comments on proposed rule 10CFR2 re facilitating licensing process. Constituent opposes rule. LAGOMARSINO, R. House of Rep. 46FR17216 712. 81/05/18. 2pp. 08961:360.
- 8107070076 Comments on SECY-81-84 re qualifications of reactor operators. Proposed rule is premature & poorly conceived. Rule should determine qualification criteria by thoughtful analysis. WALSKA, C. Atomic Industrial Forum. 81/06/10. 3pp. 08961:355.
- 8107070081 Comments on proposed rule 10CFR2 re facilitating licensing process. Opposes rule. COHEN-COLE, L. Affiliation Unknown. 46FR17216 710. 81/06/04. 1p. 08961:358.



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B107070086 Comments on proposed rule 10CFR2 re facilitating licensing process. Supports rule.  
KENDALL, W. H. Affiliation Unknown. 46FR17216 711. 81/05/27. 1p. 08963: 271.

B107070092 Comments on SECY-B1-84 re operator qualifications & licensing. Opposes requirement for bachelor degree. Individuals trained as designers & theoreticians are not most qualified to safely operate nuclear plant.  
VINCENT, R. A. Consumers Power Co. 81/06/12. 5pp. 08963: 275.

B107070096 Comments on SECY-B1-84 re operator qualifications & licensing proposal. Requirement that plant operators have bachelor degree could have detrimental impact on long-term plant safety & reliability.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 81/06/17. 2pp. 08963: 283.

B107070102 Comments on proposed rules 10CFR50 & 55 re operator qualifications & licensing. Concurs w/concept of replacement of bachelor degree requirement w/college level technical subj. hours.  
MCRAJGHY, J. P. Mississippi Power & Light Co. 81/06/11. 4pp. 08963: 292.

B107070202 Requests info re encl constituent B10421 comments on proposed rule 10CFR2 concerning expediting facility licensing. Constituent opposes rule.  
BRADLEY, B. Senate. 46FR17216 705A. 81/05/20. 2pp. 08960: 349.

B107070266 Comments on proposed rules 10CFR30.32, 70 & 150 re use of smelted alloys in commercial products. Requests addl info.  
GREEN, B. Affiliation Unknown. 45FR70874 3589. 81/01/27. 1p. 08963: 339.

B107070268 Submits petition commenting on proposed rules 10CFR30.32, 70 & 150 re use of smelted alloys in commercial products. Opposes rule.  
\* Affiliation Unknown. 45FR70874 3490. 81/04/21. 1p. 08963: 340.

B107070275 Comments by Bradford Citizens Against Unsafe Environ. on proposed rule 10CFR20 re more lenient disposal of low level radioactive matls. Opposes rule.  
HILL, J. M. Affiliation Unknown. 45FR67018 357. 81/06/06. 1p. 08963: 344.

B107070363 Forwards comments on proposed rules 10CFR30.40, 50, 70 & 72 re draft OEIS on decommissioning of nuclear facilities.  
HOUSE, B. R. Energy, Dept. of. 46FR1666 030. 81/06/22. 10pp. 08947: 312.

B107070367 Comments on proposed rule 10CFR2 re expediting NRC licensing process. Opposes rule.  
LINDEL, C. Affiliation Unknown. 46FR20215 113. 81/06/14. 1p. 08947: 351.

B107070372 Forwards AS Carstens correspondence on proposed rule 10CFR2 re rights of intervenors in NRC proceedings.  
HAYAKAWA, S. I. Senate. 46FR13681. 81/05/11. 7pp. 08947: 330.

B107070377 Responds to B10319 ltr re proposed rule 10CFR2 on rights of intervenors in NRC proceedings. Comptroller General has decided that NRC is prohibited from providing free transcripts to intervenors in NRC proceedings.  
BICKHAIT, L. Office of the General Counsel. 46FR13681. 81/04/10. 6pp. 08947: 324.

B107070389 Responds to B10511 ltr re AS Carstens correspondence on proposed rule 10CFR2 concerning rights of intervenors in NRC proceedings. Opinion of Comptroller General approving provision of transcripts to intervenors is under NRC review.  
BICKHAIT, L. Office of the General Counsel. 46FR13681 001. 81/06/18. 1p. 08947: 323.

B107070422 Comments on proposed rule 10CFR Chapter 1 re regulatory flexibility agenda. Opposes rule.  
ANDERSON, R. Affiliation Unknown. 46FR24092 001. 81/06/15. 1p. 08930: 036.

B107070433 Package of five citizen ltrs opposing proposed rules 10CFR30.32, 70 & 150 re smelted alloys.  
FIELD, S. O., VOEGTLY, J. Affiliation Unknown. FRISCO, D. C. Coalition for Nuclear Power Plant Postponement. 45FR70874. 81/06/30. 7pp. 08930: 040.

B107070449 Comments on proposed rules 10CFR30.32, 70 & 150 re recycling of radioactive matls into consumer goods. Opposes rule.  
LESTON, C. Affiliation Unknown. 45FR70874 3597. 81/06/11. 1p. 08949: 076.

B107070480 Advises recipients of proposed rule 10CFR50 that Comment 4 was mis-coded. Comment should be removed from file.  
\* Office of the Secretary of the Commission. 46FR26491. 81/07/07. 1p. 08948: 098.

B107070486 Package of 33 comments on proposed rule 10CFR2 re expediting facility licensing.  
NIELSEN, E. Three Mile Island Public Interest Resource Center.  
WALSKE, C. Atomic Industrial Forum. HASTEN, M. V. Illinois, State of. 46FR30349. 81/06/24. 98pp. 08948: 332.

B107080266 Comments on proposed rule 10CFR2 re expediting NRC hearing process. Opposes rule.  
SILLANPOA, W. P. Affiliation Unknown. 46FR17216 718. 81/06/25. 1p. 08966: 345.

B107080325 Comments on proposed rule 10CFR2 re expediting NRC adjudicatory proceedings. Supports rule.  
KANE, D. W. Council on Energy Independence. KANE, D. W. Affiliation Unknown. 46FR17216 713. 81/06/18. 2pp. 08972: 090.

B107080419 Comments on SECY-B1-84 re operator qualifications & licensing. Concurs w/elimination of requirement for bachelor degree for shift supervisor. Suggests that 10CFR55 training program be partially merged w/college level training.  
PLUNKETT, T. F. Illinois Power Co. CPS-361-B1. 81/06/09. 2pp. 08979: 113.

B107080520 Comments on SECY-B1-84 re operator qualifications & licensing. Requirement for 5 yrs of responsible nuclear power plant experience would cause severe industry-wide problem of maintaining qualified personnel.  
JURGENSEN, R. W. American Electric Power Co., Inc. 81/06/10. 1p. 08979: 115.

B107080547 Comments on SECY-B1-84 re operator qualifications & licensing. Proposed rule establishes arbitrary & more rigid formal educational criteria. Concurs that shift supervisor should receive addl mgt/supervisory training.  
ABEL, J. S. Commonwealth Edison Co. 2140N. 81/06/11. 4pp. 08979: 172.

B107090139 Comments on proposed rulemaking 10CFR50 & 55 re operator qualifications & licensing. College educational requirements are secondary consideration when determining type of individual best suited for senior reactor operator.  
WIDNER, W. A. Georgia Power Co. 81/06/05. 3pp. 08979: 348.

B107090164 Comments on proposed rule 10CFR50 & 55 re operator qualifications & licensing. Addl license for shift supervisor would addl complications w/o significant benefit.  
WILKINSON, E. P. Institute of Nuclear Power Operations. 81/06/08. 2pp. 08979: 351.

B107090170 Comments on proposed rule 10CFR50 & 55 re reactor operator qualification. Rule would be demoralizing to existing operators.  
MAULDEN, J. L. Arkansas Power & Light Co. OCANO5B113. 81/05/26. 2pp. 08979: 357.

B107090192 Comments on proposed rules 10CFR50 & 55 re operator qualifications & licensing. Rule should provide for steady upgrading of current & future reactor operators should need for addl safety knowledge be identified.  
OWEN, W. Edison Electric Institute. 81/06/05. 6pp. 08984: 039.

B107090252 Comments on revised proposed rule SECY B1-84 re operator qualifications & licensing requirements. Shift supervisor licensing requirements should be deleted. Disagrees w/use of simulator in testing to demonstrate operator proficiency.  
COUNCIL, W. O. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B10219. 81/06/10. 8pp. 08986: 162.

B107090376 Comments on redraft of proposed rule 10CFR50 & 55 operator qualifications & licensing. Should NRC ultimately decide that college courses are necessary, schedule should be substantially extended.  
CAVANAUGH, W. Arkansas Power & Light Co. OCANO6B103. 81/06/10. 3pp. 08986: 294.

B107090378 Comments on SECY-B1-84 re proposed rules 10CFR50 & 55 on reactor operator qualification. Staff engineer at facility should not be required to be auxiliary operator for 6 months prior to seeking an operator license.  
UTLEY, E. E. Carolina Power & Light Co. 81/06/24. 3pp. 08986: 297.

B107090395 Preliminary value/impact analysis for advance notice of proposed rulemakings 10CFR30.40 & 70 to upgrade emergency preparedness of certain fuel cycle & matl licenses.  
\* NRC - No Detailed Affiliation Given. 77/04/08. 8pp. 08986: 339.



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- 8107090397 Expresses concern re proposed rulemaking (SECY-81-84) concerning requirements for reactor operators. Basis for requiring operators to successfully complete accredited college courses should be changed.  
KENYON, B. D. Pennsylvania Power & Light Co. 81/06/08. 3pp. 08986:350.
- 8107090398 Expresses concern re proposed rulemaking concerning requirements for reactor & senior operators (SECY-81-84). Deferral of rulemaking publication requested.  
BAYNARD, P. Y. Florida Power Corp. 3-016-09. 81/06/17. 2pp. 08986:353.
- 8107090410 Approves 810505 request for info re 10CFR20 stds for protection against radiation, per Paperwork Reduction Act.  
COLLINS, L. V. Office of Management & Budget. 81/05/13. 2pp. 08984:343.
- 8107100017 Staff requirements memo re briefing on SECY-81-267, disposal of high level radwaste in geologic repositories.  
CHILK, S. J. Office of the Secretary of the Commission. MB10616A. 81/06/22. 2pp. 09001:180.
- 8107100152 Advises all recipients of proposed rule 10CFR2 that Comment 41 was miscoded. Comment 41 should be removed from file.  
\* Docketing & Services Branch. 46FR30349. 81/07/09. 1p. 08992:230.
- 8107100159 Submits comments re SECY-81-84. Three-yr experience requirement for reactor operator is excessive. Job task analysis has not been done. Addl guidance is needed in determining equivalency.  
UTLEY, E. E. Carolina Power & Light Co. NC-81-1131. 81/06/30. 3pp. 08992:242.
- 8107100197 Package of 9 comments opposing proposed rule 10CFR2 re amends to rules of practice for NRC adjudicatory proceedings.  
O'TOOLE, J. D. Consolidated Edison Co. of New York. LATHAM, S. B. Twomey, Latham & Schmitt. KEHOE, K. Affiliation Unknown. 46FR30349. 81/06/29. 63pp. 08993:003.
- 8107100249 Forwards comments on proposed rules 10CFR30, 40, 50, 70 & 72 re draft GEIS on decommissioning criteria for nuclear facilities. Procedures necessary for nuclear power plants are not appropriate for health care manufacturers.  
HOLSTEIN, H. M. Health Industry Manufacturers Association. 46FR11666 031. 81/06/05. 5pp. 08995:157.
- 8107100279 Responds to request for comments re "Safety Goal for Nuclear Power Plants." Addl attention should be given to US Supreme Court decision on cost/benefit decisions when safety is at risk. Related info encl.  
GUILLO, C. Pollution Environmental Problems. 81/06/22. 2pp. 09001:097.
- 8107100281 Paper entitled "New Trends in Safety Design & Analysis," presented at IAEA Intl Conference on Current Nuclear Power Plant Safety Issues in Stockholm, Sweden.  
OKRENT, D. California, Univ. of, Los Angeles. 80/10/24. 32pp. 09001:099.
- 8107100303 Comments on SECY 81-84 re training & qualifications of nuclear plant & support personnel. Suggests that training & qualification requirements be frozen at pre-TMI stage.  
MILLER, R. S. Midwest Nuclear Training Association. 81/05/15. 5pp. 09002:073.
- 8107100309 Comments on FR notice "Development of Safety Goal—Preliminary Policy Consideration." NUREG-0764 & NUREG-0739. Goals must be high-level quantitative goals & address both individual & societal risks.  
ANDERSON, T. M. Westinghouse Electric Corp. NE-TMA-2461. 81/06/22. 2pp. 09002:079.
- 8107100310 Staff requirements memo re discussion of revision to SECY-81-84/B4A, reactor operator qualifications. Peer review panel w/ membership composed of representatives from outside NRC should be established.  
CHILK, S. J. Office of the Secretary of the Commission. MB10618A. 81/06/23. 1p. 09002:081.
- 8107140845 Submits comments on SECY-81-84 re operator qualifications & licensing proposed rule. Attrition due to addl educational requirements would create serious shift manning problems.  
\* Dairyland Power Cooperative. 81/06/17. 4pp. 09029:069.
- 8107140845 Comments on SECY-81-84 re operator qualification & licensing. Util strongly opposed to requirements for operators & senior operators to have college degrees. Ultimate result could be reduced plant safety.  
LENTACH, J. W. Pacific Gas & Electric Co. JWL-473-81. 81/06/17. 3pp. 09028:344.
- 8107140893 Advises recipients of proposed rules 10CFR30, 32, 70, 150 re smelted alloys that comment Number 3390 was inadvertently bypassed. Number will not be used.  
\* Docketing & Services Branch. 45FR70874 3390. 81/06/11. 1p. 09029:049.
- 8107140903 Ack receipt of 810325 ltr re proposed rules 10CFR30, 32, 70 & 150 re use of Tc-99 & low enriched U as contaminant in metals. Comments will be reviewed & addressed in FES before any decision is made.  
KAMMERER, C. Office of Congressional Affairs. 45FR70874 3512. 81/04/30. 1p. 09029:050.
- 8107140912 States opposition of proposed rules 10CFR30, 32, 70 & 150 re use of Tc-99 & low enriched U as contaminant in metals. Metals should only be used in nonconsumer goods.  
SABSER, J. Senate. 45FR70874 3512. 81/03/25. 1p. 09029:051.
- 8107150006 Requests response to 810414 ltr re comments from constituents, on proposed rules 10CFR30, 32, 70 & 150 concerning use of smelted alloys in consumer products. Opposes rules.  
BAKER, H. H. Senate. 45FR70874 3531. 81/05/08. 1p. 09048:233.
- 8107150014 Package of two comments on proposed rules 10CFR30, 32, 70 & 150 re use of Tc-99 & low enriched U as contaminant in metals. NRC should take necessary action to stop amends from being adopted.  
LEACH, D. E. Affiliation Unknown. 45FR70874 3531. 80/12/06. 2pp. 09048:236.
- 8107150024 Transcript of 810618 Commission meeting in Washington, DC re revisions to reactor operator qualifications. Pp 1-36.  
\* Commissioners. 81/06/18. 40pp. 09033:165.
- 8107150031 Recommends new approach to proposed rulemaking re reactor operator qualification. Peer panel should be formed to review, criticize & make suggestions.  
AHEARNE, J. F. Commissioners. 81/06/18. 1p. 09033:225.
- 8106300043 SECY-81-084A  
Provides Commission w/outline of NRC comments on proposed revision to reactor operator qualifications.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/06/15. 3pp. 09033:226.
- 8107150025 Ack receipt of C Hoehe 810520 ltr on proposed rule 10CFR2 re expediting NRC hearing process. Amends intended to permit more timely conduct of NRC hearings by tightening time allowance & by providing firmer time mgt.  
KAMMERER, C. Office of Congressional Affairs. 46FR17216. 81/05/29. 1p. 09048:334.
- 8107150034 Comments on proposed rule 10CFR50 re request to Congress to grant interim licenses to completed nuclear power plants prior to completion of public hearings.  
BOLTZ, D. H. Affiliation Unknown. 46FR26491 002. 81/04/27. 2pp. 09048:339.
- 8107150292 Forwards 810513 FR notice, amending 10CFR30, 15(a)(9) to permit exempt use of multiple internal calibr or standardization sources in ionizing radiation measuring instruments. Amend responds to QA Co petition for rulemaking.  
BERNERD, R. M. Division of Risk Analysis. 81/05/29. 4pp. 09033:358.
- 8107150304 Ack receipt of TJ Murphy 810518 ltr on proposed rule 10CFR2 re NRC regulations designed to reduce delays in licensing process for nuclear power plants.  
KAMMERER, C. Office of Congressional Affairs. 46FR17216. 81/05/29. 1p. 09033:041.
- 8107150307 Forwards TJ Murphy ltr on proposed rule 10CFR2, expressing opposition to acceleration of nuclear power plant licensing process. Requests return of encl correspondence w/necessary info.  
ERTEL, A. E. Senate. 46FR17216. 81/05/18. 2pp. 09033:042.
- 8107150313 Ack receipt of 810506 ltr forwarding correspondence from constituent CA Swafford re proposed rule 10CFR2 designed to reduce delays in licensing process for nuclear power plants.  
KAMMERER, C. Office of Congressional Affairs. 46FR17216. 81/05/29. 1p. 09033:063.

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--B107150318 Forwards CA Swafford B10506 ltr on proposed rule 10CFR2 re delays in issuances of CPs & DLs by NRC.  
HELMES, J. Senate. 81/05/20. 4pp. 09033:064.

B107150369 Comments on proposed rules 10CFR30 & 55 re operator qualification & licensing. Nuclear safety is not served by simply adding new requirements.  
DALTROFF, S.L. Philadelphia Electric Co. 81/06/10. 2pp. 09032:274.

B107150386 Comments on proposed rules 10CFR30 & 55 re qualification for operators & shift supervisors. Rule may discourage capable operators from staying in jobs & decrease experience level of personnel.  
WHITNEY, J.W. General Physics Corp. GP-L-00123. 81/06/09. 5pp. 09032:306.

B107160147 Comments on proposed rule 10CFR2 re changes for rules of practice & procedures before NRC licensing hearings. Opposes rule.  
MILLER, R., MILLER, E. Affiliation Unknown. 46FR30349 061. 81/07/03. 1p. 09045:255.

B107160547 Ack receipt of S Seely B10520 ltr re proposed rule 10CFR2 supporting issuance of interim DLs for nuclear power plants.  
KAHMER, C. Office of Congressional Affairs. 46FR17216 002. 81/05/29. 2pp. 09050:147.

--B107160554 Forwards S Seely B10428 ltr on proposed rule 10CFR2 re rules of practice for domestic licensing proceedings. Requests return of encl w/NRC views & findings.  
PELL, C. Senate. 46FR17216. 81/05/01. 1p. 09050:149.

--B107160561 Comments on proposed rule 10CFR2, "Rules of Practice for Domestic Licensing Proceedings - Expediting NRC Hearing Process." Opposes rule. Marked-up NRC press release encl.  
SEELY, S. Affiliation Unknown. 46FR17216. 81/04/28. 2pp. 09050:150.

B107170180 Comments on proposed rules 10CFR30.32.70 & 150 re exemption from licensing requirements for smelted alloys containing residual Tc-99 & low enriched U. Opposes rule.  
\* Affiliation Unknown. 45FR70874 3603. 81/07/15. 1p. 09054:008.

B107170185 Comments on NUREG-0518 re DES & proposed rules 10CFR30.32.70 & 150 re exemption from licensing requirements for smelted alloys containing residual Tc-99 & low enriched U. Opposes rules.  
SHIVELY, R.P. Affiliation Unknown. 45FR70874 3421A. 81/02/20. 2pp. 09054:018.

B107170189 Forwards RA Bailey comments on proposed rules 10CFR30.32.70 & 150 re exemption from licensing requirements for smelted alloys containing Tc-99 & low enriched U.  
SCHULTZ, R.T. House of Rep. 45FR70874 3602. 81/07/13. 3pp. 09054:015.

B107170198 Forwards PM Reeder comments on proposed rules 10CFR30.32.70 & 150 re exemption from licensing requirements for smelted alloys containing Tc-99 & low enriched U.  
DANFORTH, J.C. Senate. 45FR70874 3601. 81/07/09. 2pp. 09054:096.

B107170232 Forwards comments on behalf of PA Electric Co. Met Ed & JCP&L on NUREG/CR 1750 "Analysis, Conclusions & Recommendations re Operator Licensing."  
THORPE, J.R. General Public Utilities - QPU Service Corp. 46FR12917020. 81/06/29. 8pp. 09051:005.

B107170234 Comments on NUREG/CR-0742 re review & integration of existing literature concerning potential social impacts of transportation in urban areas.  
WASSERBACH, A.E. Affiliation Unknown. 45FR61828 001. 80/11/20. 2pp. 09053:207.

B107170236 Comments on NUREG/CR-0742 re review & integration of existing literature concerning potential social impacts of transportation in urban areas.  
ALLMAN, N.C. Affiliation Unknown. FIN A-1077. 45FR61838 002. 81/06/11. 1p. 09051:018.

B107200002 Transcript of B10709 Affirmative Session 81-27 in Washington, DC re amendments to 10CFR51 to eliminate need for power issue in DL proceeding. Pp 1-4.  
\* Commissioners. 81/07/09. 6pp. 09079:042.

--B107200003 Comments on BECY-81-317 & 317B re proposed rulemaking to eliminate need for power & alternative energy source issues in DL proceedings in absence of special circumstances.  
Revised draft FR notice & comparative text encl.  
SWAPAR, H.K. Office of the Executive Legal Director. 81/06/25. 24pp. 09079:048.

B107200401 Forwards M Voth comments on proposed rule 10CFR Chapter 1 re systematic review of regulations. Requests response within 4 wks of receipt of ltr.  
D'AMATO, A. Senate. 46FR7388 010. 81/04/21. 1p. 09070:294.

B107200426 Motion to have ATWS alternative rule (petition for rulemaking 30-29) included in FR notice. Certificate of Svc encl.  
REVELEY, W.T., CHRISTMAN, J.N., EARLEY, A.F. Utility Group on ATWS. 45FR73080. 81/07/14. 15pp. 09073:238.

B107210128 Forwards analysis of comments on B10326 FR notice. (46FR18827) & NUREG-0764, "Toward Safety Goal: Discussion of Preliminary Policy Considerations."  
GOLDBERG, P. Office of Policy Evaluations. 45FR71023. 81/07/15. 66pp. 09101:086.

B107210187 Notice of proposed safety goal B10723-24 workshop in Harper's Ferry, WV. Agenda & discussion paper encl.  
RATBUN, D.K. Office of Policy Evaluations. 81/06/29. 5pp. 09106:212.

--B107210194 "Safety Goals for Nuclear Power Plants," discussion paper. List of workshop participants encl.  
\* Office of Policy Evaluations. 81/07/10. 39pp. 09106:217.

B107210426 Comments on proposed rules 10CFR30.32.70 & 150 re smelted alloys. Opposes rule.  
SYKES, F.D. Affiliation Unknown. 45FR70874 3604. 81/07/11. 1p. 09103:050.

B107210428 Comments on proposed rule 10CFR2 limiting rights of potential intervenors. Opposes rule.  
KENNEDY, E.M. Senate. 46FR30349 063. 81/07/10. 1p. 09103:300.

B107220073 Notice of DR Bustin withdrawal of appearance & substitution of WM LaRoche in proceeding. Certificate of Svc encl.  
LARDICHE, W.W. Tennessee Valley Authority. LARDICHE, W.W. Tennessee. State of. 81/07/17. 7pp. 09117:110.

B107220151 Forwards draft analysis of public comments on development of safety goal.  
SEGE, C. NRC - No Detailed Affiliation Given. 81/07/14. 1p. 09126:304.

--B107220153 Forwards draft highlights of public comments received on NUREG-0764, "Toward Safety Goal: Discussion of Preliminary Policy Considerations."  
GOLDBERG, P. Office of Policy Evaluations. 81/07/14. 12pp. 09126:305.

B107240088 NUREG-0806 DRAFT ENVIRONMENTAL IMPACT ASSESSMENT IN SUPPORT OF PROPOSED RULEMAKING: DISPOSAL OF HIGH-LEVEL RADIOACTIVE WASTES IN GEOLOGIC REPOSITORIES: TECHNICAL CRITERIA 10 CFR PART 60  
\* Division of Waste Management. \* Office of Nuclear Regulatory Research, Director. 81/07/31. 119pp. 09148:057.

B107270016 Forwards petitions opposing proposed rules 10CFR30.32.70 & 150 re recycling of radioactive scrap in steel mills.  
THOMAS, D. United Steelworkers of America. 45FR70874 3539. 81/05/13. 1p. 09161:328.

B107280448 Forwards B Whitehead B10306 ltr opposing proposed rule 10CFR2 re immediate effectiveness rule. Requests return of encl correspondence w/NRC findings.  
SPECTER, A. Senate. 46FR20215 116. 81/07/27. 3pp. 09175:254.

B107280473 Forwards RC Witkowski B10331 ltr opposing proposed rule 10CFR2 re expediting NRC hearing process. Requests return of encl w/NRC findings.  
SPECTER, A. Senate. 46FR117216 722. 81/07/27. 1p. 09175:258.

--B107280474 Comments on proposed rule 10CFR2 re expediting NRC hearing process. Opposes rule.  
WITKOWSKI, R.C. Affiliation Unknown. 46FR17216. 81/03/31. 2pp. 09175:259.

B107280509 Forwards MP Desaulniers B10527 ltr opposing proposed rule 10CFR2 re immediate effectiveness rule. Requests return of encl correspondence w/NRC findings.  
SPECTER, A. Senate. 46FR20215 115. 81/07/27. 2pp. 09176:169.

B107280581 Comments on proposed rules 10CFR30.40.50.70 & 72 re draft GEIS on decommissioning of nuclear facilities. No project of magnitude of facility dismantling can be undertaken w/amount of personnel listed in NUREG/CR-0130, Table 1.2-3 of Vol 2.  
COUNCIL, W.G. Northeast Utilities. 46FR11666 041. 81/07/14. 5pp. 09177:120.

## NONDOCKETED ITEMS

8107280403 Advises that comments on proposed rules 10CFR30.40 & 70 re upgrading emergency preparedness for certain fuel cycle & metals licensees will be delayed. Requests 60-day extension for final submittal of comments.  
STANTON, J.R. Conference of Radiation Control Program Directors, Inc. 46FR29712. 81/07/20. 1p. 09177:116.

8107290164 "Listing of Comments on Specific Sections of Preliminary Draft Regulation 10CFR61."  
\* NRC - No Detailed Affiliation Given. 81/07/29. 80pp. 09206:063.

8107290186 Notice of receipt of petition for rulemaking 30-58. Petition suggests alternatives to regulations that exempt radioactive matl from specific requirements. Comment period expires 60 days after publication in FR.  
CHILK, S.J. Office of the Secretary of the Commission. 81/07/06. 5pp. 09186:288.

#### PRM PETITION FOR RULEMAKING

8107200426 Motion to have ATWS alternative rule (petition for rulemaking 50-29) included in FR notice. Certificate of Svc encl.  
REVELEY, W.T., CHRISTMAN, J.N., EARLEY, A.F. Utility Group on ATWS. 45FR73080. 81/07/14. 15pp. 09073:238.

810720182 Submits petition for rulemaking to amend 10CFR20.30, 40 & 70 by adding general statement exempting radioactive matl derived from environ sampling.  
PEVEY, L.E. Commerce, Dept. of, National Bureau of Standards. 81/05/13. 2pp. 09213:001.

8107290186 Notice of receipt of petition for rulemaking 30-58. Petition suggests alternatives to regulations that exempt radioactive matl from specific requirements. Comment period expires 60 days after publication in FR.  
CHILK, S.J. Office of the Secretary of the Commission. 81/07/06. 5pp. 09186:288.

#### PROJ PROJECTS - PREDOCKET LICENSING

8107010427 Forwards applicant request for certification of question.  
MEISS, R.L. Pacific Gas & Electric Co. ISSUANCES A. 81/06/25. 1p. 08918:301.

8107010434 Request that ASLB certify 810609 decision denying NRC & applicant joint motion to suspend discovery. Decision concerns propriety of compelling continuing cost expenditures. Certificate of Svc encl.  
MEISS, R.L. Pacific Gas & Electric Co. ISSUANCES A. 81/06/25. 4pp.

8107080183 Dept of Water Resources answer to applicant request for certification of ASLB decision denying motion to suspend discovery & motion activity. No question presented that can be properly certified for review. W/Certificate of Svc.  
STRUMWASSER, M. California, State of. ISSUANCES A. 81/07/02. 11pp. 08966:023.

8107080354 Joint response by Northern CA Power Agency & Cities of Anaheim & Riverside opposing util 810625 request for certification of question to Commission. Certificate of Svc encl.  
MCDIARMID, R.C. California, State of. MCDIARMID, R.C. Spiegel & McDiarmid. MATT, P.K. Anaheim, CA. ISSUANCES A. 81/07/06. 5pp. 08973:020.

8107140571 Answer to util 810625 request for ASLB certification of 810609 memorandum & order supporting 810213 joint motion to suspend discovery & motion activity. NRC intends to participate in discovery phase. Certificate of Svc encl.  
HODGSON, A.P. Office of the Executive Legal Director. ISSUANCES A. 81/07/10. 4pp. 09015:080.

8107170031 Dept of Water Resources answer opposing util 810706 motion for protective order re production of documents. Util missed deadline for requesting stay of all discovery & is ineligible for equitable relief. Certificate of Svc encl.  
STRUMWASSER, M. California, State of. ISSUANCES A. 81/07/10. 13pp. 09087:225.

8107170205 Memorandum & order denying P&E request for certification of ASLB decision which denied motion for suspension of discovery. NRC withdrawal does not sufficiently prejudice util.  
HOLFE, S.J., WENNER, S., MILLER, M.E. Atomic Safety and Licensing Board Panel. ISSUANCES A. 81/07/13. 5pp. 09052:195.

8107300150 Informs that NRC will not file position on discovery issues raised by util 810706 motion for protective order.  
GOLDBERG, J.R. Operations & Administrative Division. ISSUANCES A. 81/07/27. 2pp. 09195:083.

#### PT9 10CFR, PART 9 -

8106250219 Addl response to FOIA request for two categories of documents re insp repts & PNDs for licenses issued under Category 02500 for 1979 & 80. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 81/06/02. 4pp.

8103100682 Discusses IE Insp of Licenses 13-17999-02, 13-17999-01MA, 13-17999-03 & 13-17999-04G on 810107 & forwards notice of violation.  
FISHER, W.L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 81/02/04. 2pp. 65096:044.

8103100688 Notice of violation from insp on 810107. Noncompliance noted: film badges & finger badges not worn & no air samples taken in labs where millicurie quantities of I-125 handled.  
FISHER, W.L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 81/02/02. 2pp. 65096:046.

810210785 Forwards IE Insp Repts 30-04579/80-01, 30-04581/80-02 & 30-04704/80-01 on 800527-29 of activities under Licenses 20-00320-09, 20-00320-13, 20-11868-01, 20-00320-14E, 20-00320-15G & 20-00320-17MA. No noncompliance noted.  
KINNEHAN, J.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 80/08/14. 2pp. 03647:245.

810210788 IE Insp Repts 30-04579/80-01, 30-04581/80-02 & 30-04704/80-01 on 800527-29. No noncompliance noted. Major areas inspected: corrective actions, radwaste disposal, packaging & personnel monitoring, misshipment, bioassay program & training.  
JERMAN, P.C. Region 1, Philadelphia, Office of the Director. KINNEHAN, J.D. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 30-04581/80-02. 80/08/13. 10pp. 03647:247.

8102270453 Forwards IE Insp Rept 30-14826/80-01 on 800829 & 0925 of activities under License 08-18308-01MD.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 80/12/18. 2pp. 65030:001.

8102270464 IE Insp Rept 30-14826/80-01 on 800829 & 0925. Noncompliance noted: failure to wear personnel monitoring devices, to wear lab coats, to use syringe shield & to monitor hands & clothing when leaving restricted area.  
O'NEILL, B., JOHANSEN, J., COSTELLO, F. Region 1, Philadelphia, Office of the Director. 80/10/24. 15pp. 65030:003.

#### GA999 QUALITY ASSURANCE INSPECTIONS

8107010134 Ack receipt of 810522 ltr informing NRC of steps taken to correct nonconformances noted in GA Program Insp Rept 99900735/81-01.  
POTAPOVS, U. Vendor Inspection Branch. 81/06/02. 1p. 08908:270.

8107010139 Responds to NRC 810331 ltr re nonconformances noted in GA Program Insp Rept 99900735/81-01. Corrective actions: GA manual revised to include measures strengthening compliance w/regulations re procurement GA.  
ALEXANDER, R.L. Southern Bolt & Fastener Corp. 81/05/22. 7pp. 08908:271.

8107010223 Confirms 810522 extension date for response to nonconformances noted in GA Program Insp Rept 99900735/81-01.  
ALEXANDER, R.L. Southern Bolt & Fastener Corp. 81/04/30. 1p. 08908:278.

8107010238 Forwards GA Program Insp Rept 99900735/81-01 on 810119-23 & notice of nonconformance.  
POTAPOVS, U. Vendor Inspection Branch. 81/03/31. 2pp. 08908:279.

8107010244 Notice of nonconformance from insp on 810119-23.  
\* Vendor Inspection Branch. 81/03/31. 2pp. 08908:281.

8107010253 GA Program Insp Rept 99900735/81-01 on 810119-23. Noncompliance noted: equipment calibr records did not exist to substantiate that required calibr had been performed on impact testing equipment.  
ELLERSHAW, L.E., BARNES, I. Components Inspection Section. 81/03/09. 12pp. 08908:283.

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## NONDOCKETED ITEMS

- B107130003 Forwards comments on proposed Revision 3 to Reg Guide 1.28 re GA program requirements. Opposes revision.  
AMARAL, J. M. Bechtel Power Corp. (subs. of Bechtel Corp.). B1/06/11. 4pp. 09024:128.
- B107130006 Forwards comments on proposed Revision 3 to Reg Guide 1.28 re GA program requirements.  
GLAZIER, R. E. American Society of Mechanical Engineers. B1/06/12. 7pp. 09024:132.
- B107130160 Provides summary of ACRS 252nd meeting on B10409-11 in Washington, DC re util request for DL NUREG-0740, "NRC long Range Research Plan, FY83-87 & Reg Guide 1.97.1.68.3 & 1.142.  
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards. B1/04/20. 6pp. 09048:244.
- B107130368 Summary of ACRS 251st meeting on B10312-14 in Washington, DC re CL review, draft NUREG-0772, "Technical Bases for Estimating Fission Product Behavior During LWR Accidents."  
NUREG-0771 & 0666 & Reg Guide 1.97 Revision 2.  
MARK, J. C. ACRS - Advisory Committee on Reactor Safeguards. B1/03/24. 3pp. 09032:271.
- B107160152 Forwards comments on proposed Reg Guide, SC 70B-4, "Qualification & Acceptance Tests for Snubbers Used in Sys Important to Safety (Feb 1981)."  
WITHERS, B. D. Pacific Gas & Electric Co. B1/07/07. 4pp. 09045:324.
- B107160157 Endorses comments submitted by ASME Main Nuclear GA Committee B10612 ltr on draft Reg Guide 1.28, Revision 3 re GA program requirements design & const. Opposes reg guide.  
DAILEY, L. C. Duke Power Co. B1/07/02. 1p. 09045:323.
- B107160184 Comments on draft Reg Guide GS 027-4, "Std Format & Content of Site Characterization Repts for High Level Waste Geologic Repositories." Reg guide should stress need for modeling & in situ measurements.  
TURCAN, A. N. Capital Area Groundwater Conservation Commission, LA. B1/07/07. 2pp. 09046:032.
- B107170260 Comments on draft Reg Guide GS 027-4, "Std Format & Content of Site Characterization Rept (SCR) for High Level Waste Geologic Repositories."  
BATTIST, L. Environmental Protection Agency. B1/07/02. 3pp. 09058:201.
- B107170265 Forwards comments on draft Reg Guide GS 027-4, "Std Format & Content of Site Characterization Repts for High Level Waste Geologic Repositories."  
BELL, M. J. High Level Waste Licensing Management Branch. B1/07/07. 1p. 09053:196.
- B107170267 Comments on draft Reg Guide GS 027-4, "Std Format & Content of Site Characterization Repts for High Level Waste Geologic Repositories." Guide is logical & appropriate.  
TRASK, N. J. Interior, Dept. of, Geological Survey. B1/07/01. 3pp. 09053:197.
- B107210040 "For Comment" issue of draft Reg Guide TP 019-4, "Establishing GA Program for Packaging Used in Transport of Special Form & Certain Normal Form Radioactive Matl."  
WANDLER, M. E. Office of Nuclear Regulatory Research, Director. B1/06/30. 30pp. 09107:201.
- B107210044 Draft value/impact statement of proposed Reg Guide TP 019-4. Guide will provide guidance to individuals desiring info on essential elements needed to develop, establish & maintain GA programs per NRC requirements.  
\* Office of Nuclear Regulatory Research, Director. B1/06/30. 5pp. 09107:227.
- B107210431 Comments on draft Reg Guide GS 027-4, "Std Format & Content of Site Characterization Repts for High Level Waste Geologic Repositories."  
BRADBURY, R. B. Stone & Webster, Inc. B1/07/14. 2pp. 09103:348.
- B107210437 Comments on second proposed Revision 3 to Reg Guide 1.33.  
KEMPER, J. S. Philadelphia Electric Co. B1/07/13. 2pp. 09103:327.
- B107270029 Forwards Reg Guide 1.136, Revision 2, "Matl Const & Testing of Concrete Containments," replacing Reg Guides 1.10.1.15, 1.16.1.19, 1.55 & 1.103. Value/impact statement encl.  
HINDOUE, R. B. Office of Nuclear Regulatory Research, Director. B1/07/08. 2pp. 09162:001.
- B107270031 Reg Guide 1.136, Revision 2, "Matls. Const & Testing of Concrete Containments."  
\* Office of Nuclear Regulatory Research, Director. B1/06/30. 4pp. 09162:003.
- B107270033 Value/impact statement re Reg Guide 1.136. Recommends implementation.  
\* Office of Nuclear Regulatory Research, Director. B1/06/30. 1p. 09162:007.
- B107280570 Comments on proposed Reg Guide GS 027-4, "Std Format & Content of Site Characterization Repts for High Level Waste Geologic Repositories." Reg guide should be consistent w/proposed rule 10CFR60.  
STANFORD, R. E. Edison Electric Institute. B1/07/22. 4pp. 09177:030.
- B107280607 Comments on draft Reg Guide TP 019-4, "Establishing GA Programs for Packaging Used in Transport of Special Form & Certain Normal Form Radioactive Matl."  
LARIVIERE, J. L. Pro to-Power Management Corp. B1/07/16. 1p. 09177:115.
- B107280621 Forwards comments on proposed Revision 3 to Reg Guide 1.28, "GA Program Requirements (Design & Const)." Adopting apps, which are nonmandatory guidance, is neither productive nor justified as addition to NGA-1-1979 requirements.  
ANDERSON, T. M. Westinghouse Electric Corp. PI-DA-B1-060. B1/06/10. 3pp. 09177:117.
- RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS
- B107060395 "BWR Refill - Reflood Program," progress rept for May 1981.  
DIX, G. E. General Electric Co. FIN B-5877. NRC-04-79-184. B1/05/31. 9pp. Available at NTIS. 08958:354.
- B107060398 Submits Mar & Apr 1981 status repts for core melt program. Discusses steam explosions, core-concrete interactions & temp profiles.  
BERMAN, M. Sandia Laboratories. B1/06/10. 10pp. 08958:344.
- B107060404 "Environ Statements Project," monthly progress rept for May 1981.  
ZITTEL, H. E. Oak Ridge National Laboratory. FIN B-0760-1. ORNL/ED/EIS-154. B1/05/31. 4pp. Available at NTIS. 08958:340.
- B107060485 "Reshamed Core Physics Measurements," experiment operating spec.  
WELLAND, H. J. EG&G, Inc. FIN A-6044. B1/06/30. 13pp. Available at NTIS. 08959:200.
- B107070057 "PWR Blowdown/Emergency Core Cooling Program," progress rept for May 1981.  
DIX, G. E. General Electric Co. FIN B-3014. NRC-04-07-215. B1/05/31. 4pp. Available at NTIS. 08960:217.
- B107070060 "Steam Generator Tube Rupture Iodine Transport Mechanism," monthly progress rept for May 1981.  
DENNING, R. S. Battelle Memorial Institute, Columbus Laboratories. B1/06/12. 2pp. 08960:222.
- B107070111 "Analysis of Hypothetical Accidents Resulting in Core Melt-down," monthly progress rept for May 1981.  
DENNING, R. S., CYBULSKIS, P., BAYBUTT, P. Battelle Memorial Institute, Columbus Laboratories. FIN A-4067. B1/06/12. 7pp. Available at NTIS. 08963:320.
- B107090228 "Semiscale MOD-2A Heat Loss Characterization Test Series," summary rept.  
LOOMIS, G. O. EG&G, Inc. FIN A-6038. EEG-SEMI-5448. B1/05/31. 53pp. Available at NTIS. 08986:006.
- B107090237 "RELAP 4 MOD 7 Commercial PWR Large Break Transient Analysis Compared w/LOFT Data."  
DEBCEK, T. C. EG&G, Inc. FIN A-6048. EEG-LOFT-5401. B1/06/30. 60pp. Available at NTIS. 08986:063.
- B107090399 "Acoustic Emission/Flaw Relationships for Inservice Monitoring of Nuclear Pressure Vessels," monthly progress rept for May 1981.  
HUTTON, P. H., KURTZ, R. J. Battelle Memorial Institute, Pacific Northwest Laboratory. B1/06/22. 11pp. 08986:355.
- B107090431 "Evaluation of Natural Circulation Tests in FFTF," informal rept.  
PERKINS, K. R., BARI, R. A., CHEN, L. C. Brookhaven National Laboratory. FIN A-3000. B1/03/31. 56pp. 08985:033.
- B107090433 "Probabilistic Methods for Accident Progression Analysis."  
JAMALI, K. M. Brookhaven National Laboratory. BNL-NUREG-29569. B1/03/31. 44pp. 08985:101.

# NONDOCKETED ITEMS

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8107140070 RIL-040

Research Info Ltr 40: discusses computer code BRENDA (Breeder Reactor Nuclear Dynamic Analysis), program for dynamic simulation of LMFBR plant.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
78/12/18. 3pp. 09030:274.

8107140078 RIL-039

Research Info Ltr 39: discusses RELAP-4/MOD 6, which extends prior LOCA code capability to allow modeling of LWR & experimental facility reflood phenomena & calculation of blowdown phase of event.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
78/11/27. 22pp. 09030:277.

8107140327 RIL-031

Research Info Ltr 31: transmits results of research on assay determination of U in Std Ref Matl (SRM) 950b & informs that SRM 950b is now available for use.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
78/07/10. Bpp. 09031:305.

8107140417 RIL-032

Research Info Ltr 32: discusses improvements in aerosol behavior code for radiological assessments of LMFBRs incorporated in HAARM-3. Recommends use of new code.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
78/08/03. Bpp. 09030:222.

8107140937 RIL-045

Research Info Ltr 45: submits CONCEPT computer code & capital costs for BWR plants.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/02/13. 5pp. 09029:129.

8107140941 RIL-041

Research Info Ltr 41: submits lab testing procedures to determine cyclic strength of soils.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
78/12/19. 4pp. 09029:125.

8107140945 RIL-043

Research Info Ltr 43: submits super sys code, computer program for dynamic simulation of LMFBR power plants.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/01/02. 4pp. 09029:121.

8107140955 RIL-042

Research Info Ltr 42: submits critical experiment program for neutronics code verification.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
78/12/20. 5pp. 09029:115.

8107150217 RIL-070

Research Info Ltr 70: transmits NUREG/CR-0875, "Seismicity & Tectonic Relationships of Nemaha Uplift in OK, Part II." W/o encl.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/11/19. 14pp. 09033:303.

8107150220 RIL-069

Research Info Ltr 69: transmits NUREG/CR-0449, "Integrated Geophysical & Geological Study of Tectonic Framework W/ Extension of New Madrid Fault Zone." W/o encl.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/11/19. 5pp. 09033:326.

8107150227 RIL-064

Research Info Ltr 64: transmits NUREG/CR-0294, "Revised & Augmented List of Earthquake Intensities for KS, 1867-1977." W/o encl.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/11/01. 4pp. 09033:318.

8107150230 RIL-061

Research Info Ltr 61: transmits results of tests conducted at Sandia Labs on interaction of molten sodium w/basalt concrete & siliceous firebrick.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/10/11. 5pp. 09033:297.

8107150331 RIL-122

Research Info Ltr 122: "Impedance Testing at Kuosheng Nuclear Power Station."  
MINDQUE, R. B. Office of Nuclear Regulatory Research, Director.  
81/06/24. 3pp. 09047:001.

--8107150333 E00-EA-5460

"Kuosheng Mechanical Impedance Testing."  
ORMAN, V. W. EG&G Idaho, Inc. FIN A-6353. E00-EA-5460. 81/05/31.  
28pp. 09047:004.

8107150358 RIL-073

Research Info Ltr 73: transmits results of completed research on measurement of natural U deposited in lungs & radium deposited in skeletons of workers at nine U mills.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/11/16. Bpp. 09033:141.

8107150363 RIL-072

Research Info Ltr 72: transmits NUREG/CR-0081 & NUREG/CR-0930, "New England Seismotectonic Study Activities During FY77 & 78." W/o encl.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/11/16. 10pp. 09033:154.

8107150382 RIL-100

Research Info Ltr 100: transmits results of completed research to develop methods for assessing visual aesthetic impact of alternative closed cycle cooling sys of nuclear power plants.  
MURLEY, T. E. Office of Nuclear Regulatory Research, Director.  
80/08/25. 4pp. 09032:302.

8107150387 RIL-088

Research Info Ltr 88: transmits results of completed research re establishment of design criteria for closely spaced nozzles in pressure vessels & resulting change to ASME code rules.  
BUDNITZ, R. J. Office of Nuclear Regulatory Research, Director.  
80/04/25. 32pp. 09032:311.

8107150390 RIL-086

Research Info Ltr 86: transmits results of completed research on use of gas scintillation proportional counter for measuring Pu in humans & environ.  
BUDNITZ, R. J. Office of Nuclear Regulatory Research, Director.  
80/04/04. 2pp. 09033:012.

8107150394 RIL-075

Research Info Ltr 75: transmits inventory, detection & catalog of OK earthquakes & Map OM-19.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/11/27. 11pp. 09032:175.

8107150400 RIL-089

Research Info Ltr 89: transmits results of studies on costs, feasibility, reliability, limitations & potential plant degradation associated w/confirmatory in situ dynamic testing utilizing vibration in safety-related equipment.  
BUDNITZ, R. J. Office of Nuclear Regulatory Research, Director.  
80/05/11. 5pp. 09032:188.

8107150404 "Selected ORNL Programs for Ofc of Nuclear Regulatory Research." May 1981 monthly highlights.

LOTTIS, A. L. Oak Ridge National Laboratory. 81/06/10. 39pp. 09032:193.

8107150405 RIL-089 801

Suppl to Research Info Ltr 89: forwards list of power plants subjected to dynamic testing w/post-test operability requirements.  
BUDNITZ, R. J. Office of Nuclear Regulatory Research, Director.  
80/06/27. 9pp. 09032:232.

8107150409 RIL-074

Research Info Ltr 74: transmits description & assessment documentation of latest version of steady state fuel rod behavior code FRAPCON-1.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/11/16. 16pp. 09032:253.

8107150413 RIL-060

Research Info Ltr 60: transmits NUREG/CR-0050, "Seismicity & Tectonic Relationships of Nemaha Uplift in OK FY77." W/o encl.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/10/12. 9pp. 09049:307.

8107150432 RIL-059

Research Info Ltr 59: transmits description & assessment documentation of latest version of transient fuel rod behavior code FRAP-T4.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/09/21. 5pp. 09049:296.

8107150435 RIL-051

Research Info Ltr 51: transmits completed research updating & expanding CONCEPT computer code for forecasting capital costs for PMRs.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/04/12. 5pp. 09049:285.



- 8107150439 RIL-022  
Research Info Ltr 22: transmits completed research on matl control sys simulator (MCSS) part of ongoing project for development of method for evaluating matl control & accounting (MC&A) sys.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
78/09/05. 5pp. 09049:265.
- 8107150441 "Nuclear Fuel Rod Simulation Using Electrical Heater Rods." internal technical rept.  
CARBONEAU, M.L. EG&G Idaho, Inc. LD-14-81-074. 81/06/16. 84pp. 09049:161.
- 8107150442 RIL-056  
Research Info Ltr 56: transmits completed research to evaluate effects of nuclear power plants on community growth & residential property values at four plant sites.  
LEVINE, S. Office of Nuclear Regulatory Research, Director.  
79/07/25. 3pp. 09049:132.
- 8107160022 "Safeguards Analysis for Byproduct Matls & Small Quantities of SNM." monthly progress rept for May 1981.  
CHESTER, R.D., RANDOLPH, M.L. Oak Ridge National Laboratory. FIN B-6108. DRNL/HASRD-127. 81/06/17. 7pp. 09061:325.
- 8107160032 "Environmentally Assisted Cracking in LWR Sys." progress rept for May 1981.  
SHACK, W.J., KASSNER, T.F., KUPPERMAN, D. Argonne National Laboratory.  
FIN A-2212. 81/06/16. 12pp. 09061:240.
- 8107200494 "Technology & Costs to Termination Surveys Associated w/ Decommissioning of Nuclear Facilities." monthly progress rept for May 1981.  
WITHERSPOON, J., HOLOWAY, C.F. Oak Ridge National Laboratory. FIN A-9042. DRNL/HASRD-128. 81/05/31. 3pp. 09079:254.
- 8107200498 Foreign trip rept: "Advanced Instrumentation for Reflood Studies Program."  
HERSKOVITZ, M.B. Oak Ridge National Laboratory. FIN B-0413. DRNL/FTR-1095. 81/06/25. 8pp. 09079:311.
- 8107210482 "Evaluation of Reattachment Welds for LOFT Cladding Thermocouples." interim rept.  
PLOGER, S., FAUSETT, T. EG&G, Inc. FIN A-6053. EGO-LOFT-5408. 81/05/15. 32pp. 09108:240.
- 8107210508 "Operational Transient Test Series, Test OPTRAN 1-1. Experiment Operating Spec." interim rept.  
MARTINSON, Z.R. EG&G, Inc. FIN A-6041. EGO-TFBP-5213. 81/06/30. 64pp. 09109:320.
- 8107210513 "Monthly Rept for May 1981 for Water Reactor Research Test Facilities, 2D/3D, Code Development, Code Assessment & Applications Divs & Thermal Fuels Behavior Program."  
DEARIEN, J.A. EG&G Idaho, Inc. EGO-WRR-5453. 81/05/31. 228pp. 09109:001.
- 8107210540 "Kuosheng Mechanical Impedance Testing." interim rept.  
GORMAN, V.W. EG&G Idaho, Inc. FIN A-6353. EGO-EA-5460. 81/05/31. 290pp. 09110:029.
- 8107210557 "Quick Look Rept for Semiscale MOD-2A Test S-UT-7." interim rept.  
HANSON, R.O., SHINECK, D.J., STEINER, J.L. EG&G, Inc. FIN A-6038. EGO-SEMI-5442. 81/05/31. 71pp. 09109:238.
- 8107220031 "Fuel Pressure Sintering (FHOTPS)." interim rept.  
MASON, R.E. EG&G Idaho, Inc. FIN A-6050. EGO-CDAP-5419. 81/05/31. 20pp. 09127:305.
- 8107220054 "Quick Look Rept for Semiscale MOD-2A Test S-UT-6." interim rept.  
COZZUOL, J.M., KULLBERG, C.M. EG&G Idaho, Inc. FIN A-6038. EGO-SEMI-5446. 81/05/31. 68pp. 09126:169.
- 8107220391 "Investigation of Accident-Induced Flow & Matl Transport in Nuclear Facilities." informal monthly progress rept for Apr 1981.  
MARTIN, R.A., GREGORY, W.S. Los Alamos Scientific Laboratory. FIN A-7029. 81/06/10. 10pp. 09127:344.
- 8107220407 Foreign trip rept: "Dosimetry & Biotransport Models to Implement ALARA/Uncertainties in Assessment of Long-term Collective Dose & Health Effects."  
KOCHER, D.C. Oak Ridge National Laboratory. FIN A-9041. DRNL/FTR-1093. 81/06/25. 8pp. 09133:168.
- 8107230322 "Accident Aerosol Characterization." informal monthly progress rept for June 1981.  
OWZARSKI, P.C. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2287. 81/07/13. 5pp. 09145:145.
- 8107290173 "Investigation of Ventilation Component Response to Large-Pressure Pulses." monthly progress rept for May 1981.  
GREGORY, W.S., HOVAK, H.L. Los Alamos Scientific Laboratory. FIN A-7028. 81/06/23. 7pp. 09190:336.
- 8107290178 "Experiment Results Rept for LOFT Nuclear Experiments L3-9, L3-6 & LB-1."  
BAYLESS, P.D. EG&G Idaho, Inc. FIN A-6043. EGO-LOFT-5471. 81/07/31. 94pp. 09188:234.
- 8107290189 "Experiment Operating Spec Natural Circulation Test Series (Series NC) Semiscale MOD-2A."  
LOOMIS, O.O., SODA, K. EG&G Idaho, Inc. FIN A-6038. EGO-SEMI-5427. 81/04/30. 113pp. 09190:001.
- 8107290191 "LOFT Monthly Progress Rept for May 1981."  
LEACH, L.P. EG&G Idaho, Inc. FIN A-6048. EGO-LOFT-5468. 81/06/30. 88pp. 09190:124.
- 8107290207 "Definition of Parameters for Major Accidents at Waste Solidification & Spent Fuel Storage Facilities." monthly progress rept for June 1981.  
FREDERICK, E.J. Oak Ridge National Laboratory. FIN B-0425. 81/07/14. 3pp. 09206:202.
- 8107290231 "LOFT Experiment Operating Spec Nuclear Experiment L6-7/L9-2."  
MADDEN, S.C. EG&G Idaho, Inc. FIN A-6048. EGO-LOFT-5447. 81/06/19. 23pp. 09206:235.

#### REVIEW GRP NRC RESEARCH REVIEW GROUPS

- 8107070430 Comments on AIF position paper, "Proposed Approach to Establishment & Use of Quantitative Safety Goals in Nuclear Regulatory Process." Supports paper.  
REINISCH, H.O. Bechtel Corp. 45FR71023. 81/06/09. 1p. 08948:331.
- 8107100043 Notification of 810714 meeting w/AIF in Bethesda, MD to discuss application of PRA & safety goals in licensing process.  
ISRAEL, S.L. Reliability & Risk Assessment Branch. 81/06/29. 2pp. 09001:136.
- 8107100279 Responds to request for comments re "Safety Goal for Nuclear Power Plants." Addl attention should be given to US Supreme Court decision on cost/benefit decisions when safety is at risk. Related info encl.  
QUIRO, C. Pollution Environmental Problems. 81/06/22. 2pp. 09001:097.
- 8107100281 Paper entitled "New Trends in Safety Design & Analysis," presented at IAEA Intl Conference on Current Nuclear Power Plant Safety Issues in Stockholm, Sweden.  
CKRENT, D. California, Univ. of Los Angeles. 80/10/24. 32pp. 09001:099.
- 8107100309 Comments on FR notice "Development of Safety Goal-Preliminary Policy Consideration." NUREG-0764 & NUREG-0739. Goals must be high-level quantitative goals & address both individual & societal risks.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2461. 81/06/22. 2pp. 09002:079.
- 8107170001 NUREG-0772 DRFT  
TECHNICAL BASES FOR ESTIMATING FISSION PRODUCT BEHAVIOR DURING LWR ACCIDENTS.  
\* Office of Nuclear Reactor Regulation, Director. \* Oak Ridge National Laboratory. \* Sandia Laboratories. 81/06/29. 250pp. 09063:001.
- 8107170002 Summarizes reviews from 810317-18 public meeting of Peer Review Group in Washington, DC re draft NUREG-0772 concerning technical bases for estimating fission product behavior during LWR accidents. W/attendance list.  
SILBERBERG, M. Division of Reactor Safety Research. 81/03/19. 2pp. 09063:291.
- 8107200007 Summary of 810414 & 15 meeting w/IEEE NPEC Subcommittee 5 in Rockville, MD re NUREG-0739, draft PRA guidebook, new organization of Ofc of Nuclear Regulatory Research & San Onofre 2 & 3 EIS risk evaluation.  
NIYOSI, P. Risk Methodology & Data Branch. 81/04/29. 2pp. 09079:073.



# NONDOCKETED ITEMS

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810720008 Discusses technical issues in Commissioner Ahearne 810324 query re roles of component/hardware behavior in accident sequences & objectives of IREP program.  
ROWSONE, F. H. Reliability Data Analysis Section. 81/04/09. 3pp. 09079:075.

8107210128 Forwards analysis of comments on 810326 FR notice, (46FR18827) & NUREG-0764, "Toward Safety Goal: Discussion of Preliminary Policy Considerations."  
GOLDBERG, P. Office of Policy Evaluations. 46FR18827. 81/07/15. 66pp. 09101:086.

8107210187 Notice of proposed safety goal 810723-24 workshop in Harper's Ferry, WV. Agenda & discussion paper encl.  
RATHBUN, D. K. Office of Policy Evaluations. 81/06/29. 5pp. 09106:212.

--8107210194 "Safety Goals for Nuclear Power Plants," discussion paper. List of workshop participants encl.  
\* Office of Policy Evaluations. 81/07/10. 39pp. 09106:217.

8107220005 Accepts 810323 invitation to 1981 IEEE Stds Workshop on Human Factors & Nuclear Safety to be held 810830-0904 in Myrtle Beach, SC. Offers to hold tutorial on probabilistic risk assessment, including origins & WASH-1400 methodology.  
BERNERD, R. M. Office of Nuclear Regulatory Research, Director. 81/04/07. 2pp. 09127:065.

--8107220006 Invites participation in 810830-0904 1981 IEEE Stds Workshop on Human Factors & Nuclear Safety at Myrtle Beach, SC. Planned task group subjs outlined. Task group participation urged. Suggestions for tutorials & discussion topics welcomed.  
SHERIDAN, T. B. Institute of Electrical & Electronic Engineers. 81/03/23. 2pp. 09127:067.

8107220151 Forwards draft analysis of public comments on development of safety goal.  
SEGGE, G. NRC - No Detailed Affiliation Given. 81/07/14. 1p. 09126:304.

--8107220155 Forwards draft highlights of public comments received on NUREG-0764, "Toward Safety Goal: Discussion of Preliminary Policy Considerations."  
GOLDBERG, P. Office of Policy Evaluations. 81/07/14. 12pp. 09126:305.

8107220379 Accepts invitation to present paper entitled "Role of IREP in NRC Programs," at special session on IREP program. Abstract submitted.  
ROWSONE, F. H. Office of Nuclear Regulatory Research, Director. 81/04/02. 1p. 09127:337.

--8107220381 Requests presentation of paper on "NRC Views on IREP Program" at special session of IREP on 810920-24 ANS/European Nuclear Society topical meeting on probabilistic risk assessment. Abstract due by 810415.  
BART, R. A. Brookhaven National Laboratory. 81/03/09. 1p. 09127:338.

8107230309 Comments on NUREG-0764, "Toward Safety Goal: Discussion of Preliminary Policy Considerations" & NUREG-0739, "Approach to Quantitative Safety Goals for Nuclear Power Plants," Endorses AIF proposal.  
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 45FR17023. 81/06/29. 2pp. 09135:360.

8107230315 Comments on draft RJ Breen article on defense in depth for nuclear safety. No major technical errors found. Emphasis of IREP studies on particular accident sequences, not sys. stressed. Action plan priority ranking only new info noted.  
MURPHY, J. Office of Nuclear Regulatory Research, Director. 81/04/05. 2pp. 09146:320.

--8107230320 Forwards draft RJ Breen article, "Defense In-Depth Approach to Safety in Light of TMI Accident," intended for Nuclear Safety Journal publication. Comments re any apparent misrepresentation of NRC policies requested by 810417.  
LARKINS, J. T. Office of Nuclear Regulatory Research, Director. 81/03/26. 1p. 09146:322.

--8107230324 NS 22(4)IC  
Article entitled, "Defense In-Depth Approach to Safety in Light of TMI Accident," intended for Nuclear Safety Journal publication.  
BREEN, R. J. Electric Power Research Institute. 81/04/05. 26pp. 09146:323.

8107230354 Notification of 810602-04 meeting of Fuel Cycle Facility Accident Research Review Group in Bethesda, MD to discuss handbook development, analytical/code program developments & experimental program. Agenda encl.  
SOLBERG, D. E. Transportation & Materials Risk Branch. 81/05/27. 6pp. 09145:181.

8107230387 Comments on AIF position paper, "Proposed Approach to Establishment & Use of Quantitative Safety Goals in Nuclear Regulatory Process." Endorses paper. Current NRC efforts do not meet objective of establishing quantitative goals.  
REINCH, H. O. Bechtel Power Corp. (subs. of Bechtel Corp.). 45FR71023. 81/06/09. 1p. 09145:098.

8107230392 Comments on NRC safety goal project. Goal should avoid hypocrisy of establishing radiological stds for nuclear reactors that are not being applied to energy efficient dwellings.  
MURWITZ, H. Affiliation Unknown. 45FR71023. 81/06/25. 1p. 09145:085.

8107270279 Proposes list of speakers & associated topics for risk symposium.  
VESELY, W. E. Methodology & Data Branch. 81/04/08. 2pp. 09168:354.

## SECY POSITION PAPERS BEFORE THE COMMISSION

8101190350 SECY-81-019  
Recommends approval of encl NUREG-0696, "Functional Criteria for Emergency Response Facilities."  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/01/09. 8pp. 09067:035.

--8101080232 Forwards options for location of emergency operations facility presented at 801030 Commission meeting. W/o encls.  
DIRCKS, W. J. Office of the Executive Director for Operations. 80/11/12. 10pp. 09067:105.

8101280121 SECY-81-005  
Requests Commission approval of rept to Congress re status of emergency response planning for nuclear power plants.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/01/05. 3pp. 09067:123.

--8101280153 NUREG-0755 DRFT  
REPORT TO CONGRESS ON STATUS OF EMERGENCY RESPONSE PLANNING FOR NUCLEAR POWER PLANTS.  
\* Division of Emergency Preparedness. 80/12/31. 72pp. 09067:126.

8102170679 Forwards WJ Dircks 810122 memo w/replacement pages to SECY-81-019.  
\* Office of the Secretary of the Commission. 81/01/26. 1p. 09067:115.

--8102170683 Forwards errata, corrected Pages 2.7.1.1.a.17 & 31, to SECY-81-019.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/01/22. 1p. 09067:116.

--8102170687 SECY-81-019 ERR  
Errata, consisting of corrected Pages 2.7.1.1.a.17 & 31, to SECY-81-019.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/01/22. 6pp. 09067:117.

8106180191 SECY-81-335  
Request approval to publish proposed rule, 10CFR61, "Licensing Requirements for Land Disposal of Radwaste," & conforming amends. Marked-up draft & Action Plan Task IV.6.2 analysis re periodic/systematic review of regulations encl.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/05/27. 140pp. 65407:224.

8107130045 SECY-81-385  
Reviews proposed issuance of Licenses XSNM-0844, XSNM-1045 & XSNM-1645 & amends to Westinghouse & GE. Recommends licenses & amends be granted.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/06/22. 6pp. 09024:244.

--8107130048 Submits application to amend export license, adding 2.068 kg U-235, contained in 146.345 kg U, to fuel assemblies for export to Spain.  
DAHLSTROM, C. A. Westinghouse Electric Corp. ICS-6178. 77/11/02. 3pp. 09024:251.

## NONDOCKETED ITEMS

- B107130051 License for Westinghouse to export 3,830 kg U-235, contained in 146,345 kg U, to Spain.  
GUHIN, M. A. Assistant Director for Export/Import & International Safeguards. 76/09/17. 2pp. 09024:254.
- B107130054 Amend 1 to license for Westinghouse, extending expiration date to 800601.  
GUHIN, M. A. Assistant Director for Export/Import & International Safeguards. 77/12/08. 1p. 09024:256.
- B107130057 License for Westinghouse to export 548 kg U-235, contained in 15,973 kg U, to Spain.  
GUHIN, M. A. Assistant Director for Export/Import & International Safeguards. PC-NRC-25. 77/07/21. 2pp. 09024:261.
- B107130060 Amend 1 to license for Westinghouse, increasing quantity of matl authorized for export to 556 kg U-235, contained in 16,223 kg U, to Spain.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/10/10. 1p. 09024:263.
- B107130063 Submits application to amend export license by withdrawing request for authorization of ENUSA as intermediate consignee.  
WILSON, B. D. General Electric Co. 81/03/24. 2pp. 09024:268.
- B107130065 Forwards Executive Branch analysis re two Westinghouse license applications for export of low enriched U to Spain. Ltr of assurance encl. Licenses should be granted.  
NOSENZO, L. V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 78/05/08. 17pp. 09024:275.
- B107130068 Executive Branch position re OE application to export 2,520 kg U-235, contained in 95,000 kg U, to Spain. Ltr of assurance encl. License should be granted.  
NOSENZO, L. V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/05/11. 5pp. 09024:296.
- B107130070 Advises of some confusion re license & amend numbers noted in Spanish ltrs of assurance. Future correspondence should refer to specific quantities shown on application.  
SHEA, J. R. Office of International Programs, Director. 81/06/12. 2pp. 09024:301.
- B107140801 Transcript of B10618 Affirmation Session 81-23 in Washington, DC. Pp 1-12.  
\* Commissioners. 81/06/18. 15pp. 09048:007.
- B106150003 SECY-81-342  
Seeks approval to publish FR notice of denial of request for reconsideration of petition previously denied by Commission in Aug 1980. Public announcement will not be issued. Draft notice of denial encl.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/06/01. 10pp.
- B107140810 Transcript of B10629 Affirmation Session 81-26 in Washington, DC. Pp 1-7.  
\* Commissioners. 81/06/29. 10pp. 09048:048.
- B107140925 SECY-81-397  
Authorizes denial of license to Milcor Corp to export 30,000 Ci of tritium gas to Israel.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/06/26. 3pp. 09212:352.
- B107150024 Transcript of B10618 Commission meeting in Washington, DC re revisions to reactor operator qualifications. Pp 1-36.  
\* Commissioners. 81/06/18. 40pp. 09033:165.
- B106300043 SECY-81-084A  
Provides Commission w/outline of NRC comments on proposed revision to reactor operator qualifications.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/06/15. 3pp. 09033:226.
- B107220055 SECY-81-402  
Discusses proposed license to export natural U to Republic of Korea. Issuance of requested license to Edlow Intl Co recommended.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/07/01. 7pp. 09126:248.
- B107220059 Responds to NRC B10421 request for status of IAEA safeguards arrangements for conversion plant. IAEA has confirmed that plant declared to agency & facility attachment in force.  
STEINBERG, E. B. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/06/15. 1p. 09126:255.
- B107220352 SECY-81-400  
Recommends Commission approval of Gerard Kluyskens Co, Inc application for license to export rare earth polishing compounds containing U or thorium.  
DIRCKS, W. J. Office of the Executive Director for Operations. 81/06/30. 4pp. 09121:226.
- B107220364 Application for license to export unlimited quantities of compounds, containing U or thorium to all countries, except those countries listed.  
PICIOCCI, J. H. Affiliation Unknown. 81/04/02. 1p. 09121:230.
- B107220368 Forwards application for license to export rare earth polishing compounds, containing U or thorium to all countries, except those countries listed.  
PICIOCCI, J. H. Affiliation Unknown. 81/04/02. 3pp. 09121:231.
- B107220370 Executive Branch position re Gerard Kluyskens Co, Inc application, for license to export rare earth polishing compounds containing U or thorium to all countries except those countries listed. License should be granted.  
BRIGHT, J. P. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/06/12. 1p. 09121:234.
- STATE PROG STATE PROGRAMS
- B102260479 Partial response to FOIA request for all documents re five categories of info concerning U mills in UT, NM, AZ, CO & WY. Forwards Documents 1-17 listed in app. Document 18 may be obtained from NTIS.  
FELTON, J. M. Division of Rules and Records. 81/02/05. 2pp.
- B107140850 Ack receipt of B10527 comments re improvements in technical aspects of agreement matls program. Appropriate changes being made to incorporate recommendations into program. Plans for addressing recommendations presented.  
DAVIDOFF, D. B. New York, State of. 81/06/09. 2pp. 09029:067.
- B107150414 PNA-81-005 on B10702 staff informed that MD Dept of Health was issuing order to Neutron Products, Inc suspending operations involving melting of Co-60 as part of fabrication process for sealed sources.  
LUBENAU, J. C., NUSSBAUMER, D. A. Office of State Programs, Director. 81/07/02. 2pp. 09049:316.
- B107160503 NUREG/CR-2034  
TRANSPORTATION OF RADIOACTIVE MATERIAL IN MICHIGAN.  
\* Michigan, State of, Dept. of Public Health. FIN B-1612. 81/06/30. 100pp. Available at NTIS. \$4.75. 09060:321.
- B107200098 Requests that NRC & FEMA provide joint monthly rept of status of radiological emergency planning review & approval activities. Required info outlines should begin B10630. Request based on NRC & FEMA testimony at B10427 hearing.  
HART, G. Senate, Environment & Public Works. 81/06/08. 3pp. 09079:135.
- B107200157 Responds to B10513 ltr re TX compliance w/amended U Mill Tailings Radiation Control Act. Director of Ofc of State Programs will continue to work w/TX Dept of Health for signing of amended agreement by B1108.  
HENDRIE, J. M. Commissioners. 81/06/26. 1p. 09079:207.
- B107200160 Responds to B10129 ltr re NRC evaluation of TX Dept of Health efforts to comply w/U Mills Tailings Radiation Control Act. Discusses monitoring of SB 735 & need for upgraded tailings mgmt programs at existing sites.  
CLEMENTS, W. P. Texas, State of. 81/05/13. 2pp. 09079:217.
- B107210484 Notification of contract execution. Mod 1 to "Development of State Regulatory Programs in Support of UMRCA." Contractor: State of NV.  
MARTIN, L. C. Administrative Contracts Branch. FIN B-1652. NRC-06-80-310. 81/07/17. 1p. 09108:280.
- B107210490 Mod 1, changing method of payment to include advance payment for purchase of equipment, to "Development of State Regulatory Programs in Support of UMRCA."  
\* Nevada, State of. LERO, C. D. Administrative Contracts Branch. FIN B-1652. NRC-06-80-310. 81/07/17. 1p. 09108:281.
- TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE
- B106300563 Forwards nonproprietary and proprietary versions of topical rept. "Waste Solidification & Packaging Sys." for NRC approval. Affidavit requesting withholding encl. Proprietary version withheld (ref 10CFR2.790).  
ESHELMAN, M. R. Newport News Industrial Corp. (subs. of Newport News Shipbuilding & Dry Dock Co.). 81/06/25. 4pp. 08885:232.

--B107010440 Nonproprietary version of, "Waste Solidification & Packaging Sys."  
\* Newport News Industrial Corp. (subs. of Newport News Shipbuilding & Dry Dock Co.). 81/06/30. 152pp. 08907:048.

B107010203 Forwards application for withholding proprietary info, nonproprietary WCAP-9886 & proprietary WCAP-9885, "Qualification Testing of ITT/Barton Transmitters Production Lot 2." Proprietary version withheld (ref 10CFR2.790).  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2441. 81/04/21. 3pp. 08915:299.

--B107010211 Application for withholding proprietary info from public disclosure (ref 10CFR2.790). Affidavit encl.  
WIESEMANN, R.A. Westinghouse Electric Corp. AW-B1-34. 81/04/24. 8pp. 08915:302.

--B107010215 WCAP-9886  
Nonproprietary version of "Qualification Testing of ITT/Barton Transmitters Production Lot 2."  
MILLER, R.B., ANDERSON, T.M., RAMCHANDRAN, S. Westinghouse Electric Corp. 81/04/30. 45pp. 08915:310.

B107010265 Forwards revised organization chart for water reactor div. Section 17.1.1.1 on nuclear technology div provided. Encls to be incorporated into Revision 10 of WCAP-8370.  
ANDERSON, T.M. Westinghouse Electric Corp. PI-DA-B1-109. 81/06/11. 18pp. 08910:238.

B107010410 Forwards proprietary & nonproprietary WCAP-9558 & 9570. Revisions 2 re reactor coolant pipe mechanistic fracture evaluation & WCAP-9787 & 9788 re piping welds. Proprietary repts withheld (ref 10CFR2.790).  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2455. 81/06/17. 2pp. 08913:001.

--B107010416 WCAP-9788  
Nonproprietary version of "Tensile & Toughness Properties of Primary Piping Weld Metal for Use in Mechanistic Fracture Evaluation."  
PALUBANSKY, S.S., CHIRIGOS, J.N. Westinghouse Electric Corp. 81/06/30. 72pp. 08913:010.

--B107010421 WCAP-9570 R02  
Nonproprietary version of "Mechanistic Fracture Evaluation of Reactor Coolant Pipe Containing Postulated Circumferential Throughwall Crack."  
PALUBANSKY, S.S., HARTMANN, A.J. Westinghouse Electric Corp. 81/06/30. 300pp. 08913:083.

B107020434 Forwards CEN-152, "C-E Emergency Procedure Guidelines" & CEN-156, "C-E Emergency Procedure Guidelines Development," per 801031 request & requirements of NUREG-0737 Item I.C.1.  
BASKIN, K.P. Combustion Engineering, Inc. 81/06/30. 2pp. 08928:060.

--B107020442 CEN-156  
"C-E Emergency Procedure Guidelines Development," prepared for C-E owners group.  
\* Combustion Engineering, Inc. 81/06/30. 90pp. 08928:066.

--B107020449 CEN-152  
"C-E Emergency Procedure Guidelines," prepared for C-E owners group.  
\* Combustion Engineering, Inc. 81/06/30. 182pp. 08928:154.

B107060124 Verifies receipt of AWC-75-A, Revision 3. Encl receipt cards may or may not be signed & returned. W/o encls.  
SPRAUL, J.G. Quality Assurance Branch. 81/06/24. 1p. 08957:316.

B107060398 Submits Mar & Apr 1981 status repts for core melt program. Discusses steam explosions, core-concrete interactions & temp profiles.  
BERMAN, M. Sandia Laboratories. 81/06/10. 10pp. 08958:344.

B107060441 Forwards Endorsement 36 to MAELU Policy MF-84.  
BOTHMAN, J. McDermott, Inc. 81/06/29. 3pp. 08899:306.

B107070044 Approves B10430 & 0602 proposed Revision 10 to ETR-1001, Ebasco Nuclear GA program manual, re general organization & programmatic changes. Programmatic changes must be submitted for review prior to implementation.  
HAASE, W.P. Quality Assurance Branch. 81/06/10. 1p. 08960:173.

B107070286 Forwards slides used by C-E at B10605 meeting w/NRC re design basis pipe break criteria. Use of alternate pipe break criteria will produce improvements in plant design, reduce personnel exposure & enhance plant safety.  
SCHERER, A.E. Combustion Engineering, Inc. LD-B1-033. 81/06/30. 32pp. 08939:001.

B107070375 Forwards GA program topical rept NU-GA-1, Revision 3A, App C, reflecting changes in matrix of quality-related procedures.  
COUNSELL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B10227. 81/07/02. 1p. 08942:223.

--B107070380 NU-GA-1 R03A  
GA program topical rept App C, Revision 3A re quality-related procedures.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 81/06/26. 33pp. 08942:224.

B107070383 NEDO-24327  
"GE BWR Feedwater Nozzle Surveillance Instrumentation Sys."  
CHOE, H., BRANDON, R.J., GRIDLEY, R.L. General Electric Co. B1NED257. 81/04/30. 66pp. 08942:108.

B107080214 Requests that concerns discussed in B10608 meeting re treatment of proprietary info by non-NRC personnel be addressed by NRC prior to submittal of revised FATES code in Jul 1981. NRC should assure that data will be safeguarded.  
SCHERER, A.E. C-E Power Systems. LD-B1-034. 81/07/01. 1p. 08962:021.

B107080251 Forwards nonproprietary version of generic BAW-1511, "Irradiation-Induced Reduction in Charpy Upper-Shelf Energy of Reactor Vessel Welds." Proprietary version submitted B10312.  
TAYLOR, J.H. Babcock & Wilcox Co. 81/06/19. 1p. 08965:001.

--B107080253 BAW-1511  
"Irradiation-Induced Reduction in Charpy Upper-Shelf Energy of Reactor Vessel Welds," nonproprietary version.  
LOME, A.L., MOORE, K.E., WHITEMARSH, C.L. Babcock & Wilcox Co. 81/04/30. 121pp. 08965:002.

B107080358 Informs that response to B10612 questions re BAW-10147 P, "Fuel Rod Bowing in B&W Fuel Designs," will be submitted by B10904.  
TAYLOR, J.H. Babcock & Wilcox Co. 81/07/01. 1p. 08973:025.

B107090091 Forwards table providing update for scheduled documentation submittal dates for equipment qualification data packages included in vendor equipment qualification program.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2459. 81/06/17. 7pp. 08981:171.

B107090216 Notifies of acceptance of info presented in B10611 ltr re organization changes within Water Reactor Div & response to B10407 request for organization charts & description.  
HAASE, W.P. Quality Assurance Branch. 81/06/25. 1p. 08985:362.

B107090329 Forwards comments on GE B10416 ltr re Ofc for Analysis & Evaluation of Operational Data rept, "Safety Concerns Associated w/Pipe Breaks in BWR Scram Sys." Ltr reflects inadequate understanding of ofc charter & operation.  
MICHELSON, C. Director's Office. 81/04/27. 6pp. 08986:223.

B107090332 Forwards responses to NRC B10212 request for addl info on NEDE-20566-5-P re ECCS back flow leakage model. Responses were presented to & accepted by NRC on B10618. Encl withheld (ref 10CFR2.790).  
HILL, R.A. General Electric Co. MFN-129-B1. 81/07/01. 2pp. 08984:145.

B107090345 Notification of B10715 meeting w/Westinghouse in Bethesda, MD to discuss advanced PWR sys development.  
MURLEY, T.E. Division of Safety Technology. 81/06/30. 1p. 08986:267.

--B107090346 Confirms B10715 meeting w/NRC in Bethesda, MD to discuss new PWR sys development.  
MCADOO, J.D. Westinghouse Electric Corp. NS-672. 81/06/19. 2pp. 08986:269.

B107100073 Advises that NRC Ofc of Controller has been asked to bill util for review of VEP-FRD-24, "VEPCO Flame Model." Review completed on B10513.  
MILLER, W.D. License Fee Management Branch. 81/06/29. 1p. 09001:287.

B107100233 Responds to B10219 request for assurance that fatigue effect review methodologies properly consider combination of CBE & SRV loads. GE approach to fatigue evaluations clarified. Calculated loads combined to comply w/fatigue upset limits.  
JOHNSON, R.B. General Electric Co. MFN 122-B1. 81/06/29. 2pp. 08992:157.

## NONDOCKETED ITEMS

- 8107100253 Forwards proprietary & nonproprietary versions of rept.  
"Criteria for Low Pressure Nuclear Turbine Disc Insp."  
Application for withholding encl.  
VACCARO, F.R., BARNES, E.J. Westinghouse Electric Corp. 81/07/06.  
3pp. 08995:321.
- 8107100256 MSTQ-1-NP  
Nonproprietary version, "Criteria for Low Pressure Nuclear  
Turbine Disc Insp."  
\* Westinghouse Electric Corp. 81/06/30. 41pp. 08996:003.
- 8107140051 Advises of payment due for review of revision to Topical  
Rept FPLTGAR 1-76A, submitted on 801216 & 810403.  
MILLER, W.D. License Fee Management Branch. 81/06/29. 1p.  
09030:249.
- 8107140147 Notification of 810723 meeting w/Exxon Nuclear, Inc in  
Bethesda, MD to discuss Exxon fuel design analysis  
methodology.  
BERGGREN, J.S. Standardization & Special Projects Branch. 81/06/19.  
3pp. 09029:350.
- 8107140172 Notification of 810623 meeting w/Westinghouse in Bethesda, MD  
to discuss transportation plan for shipment of BNM.  
WILSON, J.H. Standardization & Special Projects Branch. 81/06/23.  
1p. 09031:191.
- 8107140212 Summary of 810619 meeting w/Westinghouse re plans for BWR  
fuel product, analytical methods & licensing schedule.  
Proposed schedule, attendance lists & agenda encl.  
BERGGREN, J.S. Standardization & Special Projects Branch. 81/06/23.  
4pp. 09031:071.
- 8107140424 Responds to NRC 810602 ltr re NRC generic position on  
extended burnup operation. Review of NRC recommended approach  
underway. Decision will be submitted during current quarter  
of 1981.  
SCHERER, A.E. C-E Power Systems. LD-81-035. 81/07/07. 1p.  
09013:336.
- 8107140682 Forwards errata sheet for Revision 3 to BAW-10084P,  
"Programs to Determine In-Reactor Performance of B&W Fuels-  
Cladding Creep Collapse."  
TAYLOR, J.H. Babcock & Wilcox Co. 81/07/06. 2pp. 09018:199.
- 8107140686 BAW-10084P ERR  
Errata sheet for Revision 3 to BAW-10084P, "Program to  
Determine In-Reactor Performance of B&W Fuels-Cladding  
Creep Collapse."  
\* Babcock & Wilcox Co. 81/07/06. 1p. 09018:200.
- 8107150003 Advises of organization change. Change has no significant  
impact on topical GA program. Util general info bulletin  
encl.  
WITHERS, B.D. Portland General Electric Co. 81/07/09. 2pp.  
09027:308.
- 8107150070 Forwards proprietary versions of revised XN-NF-80-19(P), Vol  
2, Revision 1, XN-NF-80-19(P), Vol 2A, Revision 1 &  
XN-NF-80-19(P), Vol 2B, Revision 1, in response to NRC 810529  
request. Repts withheld (ref 10CFR2.790).  
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).  
JCC:022:81. 81/07/06. 3pp. 09027:317.
- 8107150117 Forwards Suppl 1 to XN-NF-77-57(A), "Exxon Nuclear Power  
Distribution Control for PWRs, Phase II."  
DMSLEY, G.F. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).  
9FD:060:81. 81/07/02. 1p. 09025:159.
- 8107150118 XN-NF-77-057(A) 801  
"Exxon Nuclear Power Distribution Control for PWRs, Phase  
II," Suppl 1.  
HOLM, J.S., CHERNO, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon  
Corp.). 81/05/31. 125pp. 09025:160.
- 8107150306 Forwards request for addl info re proposed Revision 5 to  
TVA-TR75-1A, "GA Program Description." Addl info required to  
complete review.  
HAASS, W.P. Quality Assurance Branch. 81/06/25. 3pp. 09046:334.
- 8107160141 Forwards responses to NRC 810428 request re Dec 1979  
PPI-TR-7701, Revision 1 "U-Form Radwaste Solidification Sys."  
Prompt action requested to assist VC Summer radwaste facility  
licensing.  
OSMEYER, W.E. Teledyne Energy Systems. PPD-WED-370. 81/07/14.  
47pp. 09045:256.
- 8107160457 Forwards Suppl 1 to BAW-1621, "Effects of Asymmetric LOCA  
Loadings, Phase II Analysis."  
TAYLOR, J.H. Babcock & Wilcox Co. EBC-795. 81/07/09. 1p.  
09034:347.
- 8107160462 BAW-1621 801  
"Effects of Asymmetric LOCA Loadings, Phase II Analysis."  
Suppl 1.  
\* Babcock & Wilcox Co. 77-1126594-00. 81/06/30. 300pp.  
09034:348.
- 8107200162 Advises that EP Rahe will replace TM Anderson as manager  
of Nuclear Safety Dept on 810701.  
SLEMBER, R.J. Westinghouse Electric Corp. 81/07/06. 1p. 09068:343.
- 8107200311 Informs that EP Rahe will replace TM Anderson as manager of  
Nuclear Safety Dept of Nuclear Technology Div, effective as  
of 810701.  
SLEMBER, R.J. Westinghouse Electric Corp. 81/07/06. 1p. 09076:012.
- 8107200528 Grants approval of Amend 5 to GA topical rept DUKE-1-A. Amend  
provides commitments to recent revisions to reg guides,  
description of organizational changes & editorial changes.  
Topical rept evaluation encl.  
HAASS, W.P. Quality Assurance Branch. 81/07/14. 1p. 09079:319.
- 8107200530 Topical rept evaluation of DUKE-1-A Amend 5, "Duke GA  
Program." Rept acceptable.  
\* Quality Assurance Branch. 81/07/14. 2pp. 09079:320.
- 8107210289 Informs that based on 810126 meeting & subsequent telcons  
w/B Sharon, C-E owners group response to concerns in  
Attachment 1 will satisfy requirements of TMI Action Plan  
Item II, K.3.30. Results will be submitted by 820101.  
BASKIN, K.P. C-E Operating Plants Owners Group. 81/07/14. 2pp.  
09101:301.
- 8107210323 Forwards updated diaphragm floor differential pressure  
upload, conservatively defined per 4T & 4TCO test data.  
Vertical loading on Mark II containment diaphragm floor will  
occur during postulated LOCA due to pressure difference.  
STARKE, S.J. General Electric Co. MFN 125-81. 81/06/30. 4pp.  
09104:183.
- 8107220236 Forwards slide presentation entitled, "Small Break LOCA  
Model Resolution," in response to NUREG-0737, Item II, K.3.30.  
"Revised Small Break LOCA Methods to Show Compliance  
w/10CFR50, App K." No changes needed. Model acceptable.  
BUCHHOLZ, R.H. General Electric Co. MFN-132-81. 81/06/26. 2pp.  
09117:299.
- 8107220371 Notifies that Dfc of Controller will bill vendor for review  
of WCAP-9401(P)/9402(NP), "Verification Testing & Analyses  
of 17X17 Optimized Fuel Assembly." Basis for review costs  
outlined.  
MILLER, W.D. License Fee Management Branch. 81/06/29. 1p.  
09121:236.
- 8107230302 Responds to 810710 request for addl info re Part 1 of App  
to NS-TMA-2448 concerning increased preburst clad swelling.  
Sensitivity studies performed to determine impact of  
increased swelling.  
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2467. 81/07/15. 4pp.  
09133:161.
- 8107240209 Advises that response to NRC 810608 ltr re questions on  
CENPD-225, "Fuel & Position Rod Bowing," will be submitted  
by 811015.  
SCHERER, A.E. C-E Power Systems. LD-81-037. 81/07/20. 1p.  
09139:279.
- 8107270013 Forwards comments on draft NRC rept, "Generic Safety  
Evaluation Rept re Integrity of BWR Scram Sys Piping."  
GRIDLEY, R.L. General Electric Co. MFN-127-81. 81/06/30. 10pp.  
09162:084.
- 8107270015 Forwards response to NRC questions re NEDO-24342, "GE  
Evaluation in Response to NRC Request re BWR Scram Sys Pipe  
Breaks."  
GRIDLEY, R.L. General Electric Co. MFN-126-81. 81/06/30. 25pp.  
09162:094.
- 8107280353 Forwards response to 810403 request for addl info on  
BAW-10110, "CHATA."  
TAYLOR, J.H. Babcock & Wilcox Co. 81/07/21. 12pp. 09178:007.
- 8107290059 Forwards proprietary version of NEDE-25090-1-P, Revision  
1, "Analytical Model for T-Quencher Water Jet Loads on  
Submerged Structures," on behalf of Mark I owners group as  
part of NRC Task Action Plan A-7. Withheld (ref 10CFR2.790).  
STARKE, S.J. General Electric Co. MFN 124-81. 81/07/22. 2pp.  
95316:233.

8107290280 Advises of acceptance of Amend 5 to GIBSAR-17-A, GA program topical rept submitted 810623. GA program meets criteria in App B to 10CFR50 & may be implemented upon issuance.  
HAASE, W. P. Quality Assurance Branch. 81/07/08. 1p. 09206:358.

--8107290282 Topical rept evaluation of Amend 5 to GIBSAR-17-A GA program. Amend acceptable.  
\* Quality Assurance Branch. 81/07/08. 2pp. 09206:359.

8107300031 Forwards info in response to NRC 810717 ltr re Topical Rept PPI-TR-7701, Revision 1, U-form radwaste solidification sys.  
OSMEYER, W. E. Teledyne Energy Systems. PPD-WEO-372. 81/07/23. 7pp. 09191:145.

## WASH REGULATORY PUBLICATIONS - PRE-NUREG SERIES

8107220005 Accepts 810323 invitation to 1981 IEEE Stds Workshop on Human Factors & Nuclear Safety to be held 810830-0904 in Myrtle Beach, SC. Offers to hold tutorial on probabilistic risk assessment, including origins & WASH-1400 methodology.  
BERNERO, R. A. Office of Nuclear Regulatory Research, Director. 81/04/07. 2pp. 09127:065.

## WASTE MGT NUCLEAR WASTE MANAGEMENT

8107060128 Concurs w/proposed DOE method of disposal of small quantities of low level radioactive groundwater & storm water, in response to 810429 ltr & 810520 telcon. Disposal method agreeable to State of UT Dept of Health.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/06/16. 1p. 08957:317.

8107080546 Comments on Mar 1981 rept, "Environ Cleanup Stds." Protocol for "Procedure for Long-Term Radon Progeny Measurements" should be finalized.  
EADIE, G. G. Uranium Recovery Licensing Branch. FIN B-2216. 81/06/11. 1p. 08979:130.

8107100131 Trip rept of 810504-08 scoping meetings & visit to Salt Lake City, Tooele & Tooele County, UT re DOE UMTRAP specific project to stabilize & dispose of U mill tailings at abandoned Vitro site in Salt Lake City.  
SHAFFER, W. M. Uranium Recovery Licensing Branch. 81/06/19. 21pp. 09001:232.

8107100336 Discusses status of 40CFR190 hearings. Orders to implement 40CFR190 were issued to 14 NRC-licensed U mills on 810326. Eight licensees filed request for hearing.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/06/02. 1p. 09002:270.

8107130525 Submits review of Apr 1981 monthly rept for "Environ Cleanup Stds." No further action required re workshop rept & final protocol for procedure for long-term radon progeny measurements.  
EADIE, G. G. Uranium Recovery Licensing Branch. FIN B-2216. 81/06/11. 1p. 09024:052.

8107140307 Advises of NRC concurrence w/810528 notice of intent for Durango UMTRAP EIS & associated public EIS scoping meetings scheduled for 810630 & 0701 in Durango, CO.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/06/25. 1p. 09031:289.

8107140842 Informs that min technical qualifications for radiation safety officer & radiation technicians do not meet w/encl current min qualifications required in recently issued licenses.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/06/30. 3pp. 09028:341.

8107150116 Forwards Edgemont cleanup action program status rept, summarizing BNML radiological survey through Apr 1981.  
PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/06/18. 1p. 09048:278.

8107150320 Submits review of Mar 1981 monthly rept for Edgemont cleanup action program & concurs w/continuation of RPIBU measurements & Track Etch cross-calibr study. Engineering assessments for properties exceeding EPA criteria suggested.  
EADIE, G. G. Uranium Recovery Licensing Branch. FIN B-2217. 81/06/11. 1p. 09046:327.

--8107150325 Forwards Mar 1981 monthly rept on Edgemont remedial action program survey.  
JACKSON, P. O., PERKINS, R. W., WOODMAN, N. A. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2217-O. 81/05/19. 6pp. 09046:328.

8107160133 Submits comments on "Edgemont Cleanup Action Program Survey" for Apr 1981. Engineering assessments for 125 properties identified as exceeding EPA remedial action criteria should be completed. Other aspects of monthly rept adequate.  
EADIE, G. G. Uranium Recovery Licensing Branch. FIN B-2217. 81/06/11. 1p. 09042:093.

--8107160134 "Edgemont Remedial Action Program Survey" ltr rept for Apr 1981.  
JACKSON, P. O., WOODMAN, N. A., PERKINS, R. W. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2217-O. 81/05/21. 7pp. 09042:094.

8107160268 Forwards Edgemont cleanup action program status rept, summarizing results of BNML radiological surveys through Apr 1981.  
PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/06/18. 1p. 09050:356.

--8107140052 Forwards Edgemont Cleanup Action Program monthly rept summary for Apr 1981. Encl summarizes results of BNML radiological surveys through Apr.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/06/02. 4pp. 09029:341.

8107160477 Forwards Edgemont cleanup action program status rept, summarizing BNML radiological survey through Apr 1981.  
PETTINGILL, H. J. Uranium Recovery Licensing Branch. 81/06/18. 1p. 09050:319.

--8107160484 Advises that NRC contracted w/PNL to conduct radiological surveys to determine extent of U mill tailings at offsite properties in Edgemont, SD. Summary of results encl.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/06/02. 4pp. 09050:320.

8107160636 Discusses 810201-0529 significant actions taken by Div of Waste Mgt to execute responsibilities re DOE condut of U mill tailings remedial action program.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 81/05/30. 3pp. 09061:186.

8107170041 Summary of 810521 meeting w/DOE & BNML in Silver Spring, MD to review vegetation/rock cover supporting R&D program for U mill tailings remedial action program. Meeting handout encl.  
SHAFFER, W. M. Uranium Recovery Licensing Branch. 81/06/16. 5pp. 09062:156.

8107170266 Forwards notice of intent to prepare EIS & to conduct public scoping meetings for proposed remedial actions at inactive U mill tailings site & vicinity properties near Durango, CO. Concurrence requested by 810529.  
BORGERTRON, C. S. Energy, Dept. of. 10181. 81/05/28. 12pp. 09062:316.

8107200535 Forwards revised memo to S Chilk & draft notice of hearing re 810515 requests for hearing. Requests transmittal to S Chilk.  
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 81/05/27. 1p. 09079:342.

--8107200537 Advises of 810326 issuance of orders to U mill licensees requiring quarterly dose assessments re compliance w/ 40CFR190. Quarterly environ monitoring program data also required. Draft notice of hearing encl.  
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 81/05/27. 4pp. 09079:344.

8107220035 Forwards Ra-222 results for Apr 1981.  
CAIN, J. Cotter Corp. 10149. 81/06/12. 5pp. 09127:255.

8107220036 Forwards "Solid Waste Disposal Rept, May 1981." for Uravan, CO facility. License SUA-673. No tailings discharged or produced.  
JONES, R. K. Union Carbide Corp. 81/06/12. 1p. 09127:260.

--8107220039 "Solid Waste Disposal Rept, May 1981."  
\* Union Carbide Corp. 81/06/12. 22pp. 09127:261.

8107220363 Forwards "Remedial Action Concept Paper for U Mill Tailings at Vitro Site, Salt Lake City, UT, June 1981."  
RAMSEY, R. W. Utah, State of. 10168. 81/06/19. 23pp. 09125:266.

8107220398 Requests that ultrasonic testing of field seam be deleted from QC program. Hovater-May Engineers, Inc 810521 ltr encl.  
THOMPSON, J. E. Dawn Mining Co. 10113. 81/05/27. 2pp. 09127:358.

## NONDOCKETED ITEMS

8107230168 Forwards "Breathing Zone Summary," Natural U Concentration (uCi/MI) for Apr 1981.  
CAIN, J. Cotter Corp. 10189. 81/06/23. 4pp. 09136:350.

—8107230176 "Breathing Zone Summary," Natural U Concentration (uCi/MI) for Apr 1981.  
\* Cotter Corp. 81/04/30. 4pp. 09136:351.

8107230180 Forwards "Breathing Zone Summary," Natural U Concentration (uCi/MI) for May 1981.  
CAIN, J. Cotter Corp. 10190. 81/06/24. 1p. 09136:355.

—8107230184 "Breathing Zone Summary," Natural U Concentration (uCi/MI) for May 1981.  
\* Cotter Corp. 81/05/31. 4pp. 09136:356.

8107230292 Forwards draft of remedial action concept paper for Durango site. Reviews & comments requested at earliest convenience.  
CAMPBELL, R.H. Energy, Dept. of. 10146. 81/06/08. 28pp. 09146:290.

8107270043 Forwards Rn-222 rept for Feb & Mar 1981.  
CAIN, J. Cotter Corp. 10072. 81/05/12. 5pp. 09162:337.

8107270045 Forwards water quality rept for Mar 1981.  
CAIN, J. Cotter Corp. 10071. 81/05/12. 7pp. 09167:260.

8107270310 Forwards Revision 1 to plans & estimated costs for reclamation of existing ponds, commingled tailings piles & for decommissioning of Uravan Mill.  
KAGETSU, T. J. Union Carbide Corp. 10105. 81/05/27. 8pp. 09178:177.

8107280020 Forwards monthly progress rept for 810427-0531 re tailings transfer operation.  
MCCLUSKEY, J.P. Cotter Corp. 10144. 81/06/12. 4pp. 09179:222.

8107280106 Forwards Revision 2 to proposed plans & estimated costs for tailings & pond reclamation & decommissioning of Uravan Mill.  
KAGETSU, T. J. Union Carbide Corp. 10197. 81/06/30. 16pp. 09180:069.

8107280388 Submits info describing applicant progress toward implementation of computerized data processing of inplant & environ data collected at mill.  
MCCLUSKEY, J.P. Cotter Corp. 10123. 81/05/29. 2pp. 09180:337.

8107280393 Forwards 810518 memo from Sandia Natl Lab advising DOE of intent to use Grand Junction mill tailings site for technology development for radiological measurements. DOE concurs w/decision.  
GONZALES, A.L. Energy, Dept. of. 10117. 81/05/29. 1p. 09180:339.

8107290019 Requests input for FY81 status rept to Congress on U mill tailings remedial action program, be submitted by 810930.  
CAMPBELL, R.H. Energy, Dept. of. 10219. 81/07/09. 2pp. 09189:261.

8107290222 Forwards one oversize drawing which details drainpipe installation & proposed change to decant pump sys. Original changes will be made if state has no objections. Aperture card will be available in PDR.  
THOMPSON, J.E. Dawn Mining Co. 10001. 81/04/20. 1p. 09206:157.

8107290250 Forwards Phase 11B as-built drawings for typical sections submitted 800828 w/Uravan tailings disposal stabilization program Phase II geotechnical rept. Six oversize drawings encl. Aperture cards will be available in PDR.  
KAGETSU, T. J. Union Carbide Corp. 10191. 81/06/25. 1p. 09206:200.

8107310123 Requests response to questions re Uravan operations, prior to 810529 discussion of waste mgt options, scheduled on 810529.  
HAZLE, A.J. Colorado, State of. 10102. 81/05/15. 2pp. 09222:221.

8107310295 Discusses Dames & Moore recommendation of three alternative disposal areas for mill tailings at Vitro Site, Salt Lake City, UT. Requests concurrence w/first alternate area as disposal area. Dames & Moore evaluation encl.  
TIERNY, M.S. Sandia Laboratories. 10114. 81/05/18. 13pp. 09222:336.

## XPORTLIC EXPORT AND IMPORT LICENSES

8008140280 Requests Executive Branch views re Edlow Intl Co 800721 application for amend to license to export natural U to France.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 80/07/30. 2pp. 06348:283.

8107010488 License for Sandvik Special Metals Corp to export 27,000 lb Zircaloy-4 tubing to Argentina.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. D3-9-133 B. 81/06/26. 1p. 08918:344.

8107020045 Amend 2 to Westinghouse license, extending expiration date from 820101 to 841231.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 0146. 81/06/25. 1p. 08919:350.

8107020049 License for Union Carbide Corp to export 10.06 kg U-235, contained in 10.8 kg U, to France.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 281. 81/06/24. 3pp. 08919:351.

8107020075 Application for license to export 5 g each NBS samples U-005, U-020, U-030 & U-050 to Japan.  
COYNE, M.J. Spex Disc, Inc. 5625. 81/06/15. 1p. 08918:359.

8107020080 Application for license to export nuclear fuel magnetic & passive scanner to Japan.  
WILSON, B.D. General Electric Co. BDW-071-B1. 81/06/16. 1p. 08918:360.

8107020161 Application for license to export 510 kg U, enriched to 3.25%, to Japan.  
\* Edlow International Co. UES-JA-027. 81/06/23. 1p. 08920:316.

8107020163 Application for license to export 7211 kg U, enriched to 3.25%, to Japan.  
\* Edlow International Co. UES/JA-019. 81/06/23. 1p. 08920:315.

8107020165 Application for license to export 5 g each NBS samples U-005, U-020, U-030 & U-050 to Japan.  
COYNE, M.J. Spex Disc, Inc. 5620. 81/06/15. 1p. 08919:354.

8107020166 Application for license to export 4 g NBS std ref matl U-050 to Japan.  
COYNE, M.J. Spex Disc, Inc. 5624. 81/06/15. 1p. 08920:321.

8107020168 Application for license to export 13,056 kg U, enriched to 2.85%, to Japan.  
\* Edlow International Co. UES-JA-17. 81/06/23. 1p. 08920:317.

8107070499 Application for license to export one compensated ionization chamber, Model ML23084, to Japan. End use statement encl.  
POCHAL, W.F. Westinghouse Electric Corp. ZE-60213. 81/06/22. 5pp. 08963:347.

8107090143 Requests license to import 18,400 kg U, containing 211.60 kg U-235, from France.  
MATSON, V. Transnuclear, Inc. 81/06/09. 2pp. 08985:267.

8107090153 Requests that max enrichment of U-235 noted in License ISNM-79007 be removed. Original application requested authorization to import irradiated fuel assemblies from Japan.  
HARMON, D.W. Edlow International Co. 81/06/05. 1p. 08979:347.

8107090165 Requests license to import 49,811 kg U, containing 454.584 kg U-235, from France.  
MATSON, V. Transnuclear, Inc. 81/06/17. 3pp. 08979:354.

8107090424 Requests amend to export License XB-1065 to extend expiration date to Sept 1985.  
HARMON, D. Edlow International Co. 81/06/30. 1p. 08984:228.

8107090454 License for Mitsui & Co (USA), Inc to export two Zircaloy-2 extruded tubes to Japan.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 136203. 81/07/01. 1p. 08985:144.

8107090457 License for Sigma Chemical Co to export 5 kg deuterium oxide to Korea.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. D-79. 81/07/01. 1p. 08985:145.



B107090459 License for K-C Forest Products Corp to export ten in-core radiation detectors, Model WL-23465, to Korea.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. KC-232. 81/07/01. 1p. 08985:146.

B107090461 License for Sigma Chemical Co to export 5 kg deuterium oxide to Spain.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. D-80. 81/07/01. 1p. 08985:147.

B107090466 License for Mitsubishi Intl Corp to export 0.40 g U-235, contained in 41.59 g U & 40 g depleted U, as U hexafluoride contained in Hoke tubes, to Japan.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. HSA-6702-04. 81/06/26. 2pp. 08985:148.

B107090469 Amend 1 to license for Mitsubishi Intl Corp, decreasing quantity of U authorized for export to Japan to 37.655 kg.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. HSA-5480-12. 81/06/29. 1p. 08985:150.

B107090472 Application for license to export two fission counters, Model WL-6771A & one compensated ionization chamber, Model WL-6377, to Italy.  
POCHAL, W.F. Westinghouse Electric Corp. ZE-40083. 81/06/25. 1p. 08985:151.

B107090476 Application for license to export 1 kg deuterium, in 5 kg deuterium oxide, to Columbia.  
EDELSTEIN, B. Aldrich Chemical Co., Inc. (subs. of Sigma-Aldrich Corp.). 8/81. 81/06/29. 1p. 08985:160.

B107090478 Forwards three applications for export licenses for minor nuclear export. Ltrs of assurance required. W/o encls.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 81/06/30. 1p. 08985:161.

B107100014 License for Aldrich Chemical Co to export 5 kg deuterium oxide to Argentina.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 6/81. 81/07/06. 2pp. 09001:178.

B107100019 Discusses SECY-81-361 re Union Carbide Corp proposed license to export 10.8 kg U to France. Recommendation for approval accepted.  
CHILK, B.J. Office of the Secretary of the Commission. SB1-361. 81/06/24. 1p. 09001:182.

B107100021 Advises that Commission has approved proposed license amend for Edlow Intl Co to export source matl to France.  
CHILK, B.J. Office of the Secretary of the Commission. SB1-355. 81/06/23. 1p. 09001:189.

B107100029 Requests Executive Branch position re Edlow Intl Co application for amend to export license, extending expiration date to 850901. W/o encl.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 81/07/06. 1p. 09001:200.

B107100162 License for Matheson Gas Products to export 90 g deuterium, contained in one Size 4 container, to Mexico.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 104-44857. 81/07/06. 2pp. 09001:335.

B107100274 Requests Executive Branch position re OE application for license to export nuclear fuel magnetic & passive scanner to Japan. W/o encl.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 81/07/02. 1p. 09001:053.

B107100313 Provides findings re Transnuclear, Inc B10617 application to import low enriched U from France. License should be issued.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 81/07/06. 1p. 09002:086.

B107100319 Notice of receipt of applications for licenses to export/import nuclear facilities or matls. Request for hearing or petition for leave to intervene must be filed within 30 days of FR publication.  
SHEA, J.R. Office of International Programs, Director. 81/07/02. 2pp. 09002:139.

B107130045 SECY-81-385  
Reviews proposed issuance of Licenses XSNM-0844, XSNM-1045 & XSNM-1645 & amends to Westinghouse & OE. Recommends licenses & amends be granted.  
DIRCKS, W.J. Office of the Executive Director for Operations. 81/06/22. 6pp. 09024:244.

--B107130048 Submits application to amend export license, adding 2.068 kg U-235, contained in 146.345 kg U, to fuel assemblies for export to Spain.  
DAHLSTROM, C.A. Westinghouse Electric Corp. ICS-6178. 77/11/02. 3pp. 09024:251.

--B107130051 License for Westinghouse to export 3,830 kg U-235, contained in 146.345 kg U, to Spain.  
QUINN, M.A. Assistant Director for Export/Import & International Safeguards. 76/09/17. 2pp. 09024:254.

--B107130054 Amend 1 to license for Westinghouse, extending expiration date to 800601.  
QUINN, M.A. Assistant Director for Export/Import & International Safeguards. 77/12/08. 1p. 09024:256.

--B107130057 License for Westinghouse to export 548 kg U-235, contained in 15,973 kg U, to Spain.  
QUINN, M.A. Assistant Director for Export/Import & International Safeguards. FC-NRC-23. 77/07/21. 2pp. 09024:261.

--B107130060 Amend 1 to license for Westinghouse, increasing quantity of matl authorized for export to 556 kg U-235, contained in 16,223 kg U, to Spain.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/10. 1p. 09024:263.

--B107130063 Submits application to amend export license by withdrawing request for authorization of ENUSA as intermediate consignee.  
WILSON, B.D. General Electric Co. 81/03/24. 2pp. 09024:268.

--B107130068 Executive Branch position re OE application to export 2,520 kg U-235, contained in 95,000 kg U, to Spain. Ltr of assurance encl. License should be granted.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/05/11. 5pp. 09024:296.

--B107130070 Advises of some confusion re license & amend numbers noted in Spanish ltrs of assurance. Future correspondence should refer to specific quantities shown on application.  
SHEA, J.R. Office of International Programs, Director. 81/06/12. 2pp. 09024:301.

B107140001 Advises that B10515 request for approval of primary route for transport of spent reactor fuel has been approved. Arrangements w/law enforcement agencies complete. Data & approved route encl. Info should be provided to carrier.  
MCCORKLE, G.W. Physical Security Licensing Branch. 81/06/24. 20pp. 09030:249.

B107140798 Forwards Transnuclear, Inc B10610 ltr, transmitting addl info re export license application. Ltr should be considered in conjunction w/791210 application.  
DEVINE, J.B. Office of International Programs, Director. 81/06/16. 1p. 09032:115.

B107140925 SECY-81-397  
Authorizes denial of license to Milcor Corp to export 30,000 Ci of tritium gas to Israel.  
DIRCKS, W.J. Office of the Executive Director for Operations. 81/06/26. 3pp. 09212:352.

B107150045 License for Teledyne Wah Chang Albany to export 140 lb Zircaloy-4 tube shells to Canada.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 1345. 81/07/08. 1p. 09048:357.

B107150051 Application for license to export 237 Inconel self powered flux detectors to Canada.  
POCHAL, W.F. Westinghouse Electric Corp. 81/07/08. 1p. 09048:358.

B107150053 Amend 1 to Mitsubishi Intl Corp export license, increasing to 120 g amount of depleted U to be exported to Japan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. HSA-6702-04. 81/07/08. 1p. 09048:359.

B107150054 License for Aldrich Chemical Co, Inc to export 5 kg deuterium oxide to Brazil.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 7/81. 81/07/08. 2pp. 09048:360.

B107150056 License for Westinghouse to export 237 self powered flux detectors to Canada.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. CAR-DAA-57954. 81/07/08. 1p. 09049:017.



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- 8107150396 Advises that license for Westinghouse to export 237 flux detectors to Canada was issued on emergency basis, in response to 810707 application.  
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 81/07/08. 1p. 09033:021.
- 8107160031 Application for license to export two WL-8073 fission counter tubes, containing 3 g U-235, to Japan.  
POCHAL, W. F. Westinghouse Electric Corp. ZE-60215. 81/07/02. 1p. 09147:121.
- 8107160543 Requests Executive Branch position re EURATOM application for license to export highly enriched U to Greece. W/o encl application.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/07/07. 1p. 09050:154.
- 8107160548 Executive Branch position re Westinghouse application to export two compensated ionization chambers to Portugal. Ltrs of assurance encl. License should be granted.  
BORIGHT, J. P. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/07/10. 3pp. 09050:092.
- 8107160551 Amend 1 to Mitsui & Co license, increasing max enrichment percentage.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. MBK-NAIG. 81/07/13. 1p. 09050:096.
- 8107160555 License for KOR, Inc to export 154 kg deuterium oxide to Canada.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 81/07/13. 1p. 09050:097.
- 8107160558 License for Westinghouse to export two compensated ionization chambers to Portugal.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. ZE-20429. 81/07/14. 1p. 09050:098.
- 8107160562 License for Mitsui & Co to export 85,800 lb Zircaloy-2 & Zircaloy-4 tube shells to Japan.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 136198. 81/07/07. 1p. 09050:099.
- 8107160563 License for Mitsui & Co to export 1,728 kg U-235, contained in 75,171 kg U, to Japan.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 81/07/07. 2pp. 09050:100.
- 8107160567 License for Mitsubiline Travel Svc of America to export miscellaneous specially designed or prepared parts & components to Japan.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. 81/07/01. 1p. 09050:106.
- 8107160570 Application for license to export three BWR-6 control rods w/o drives to Japan.  
\* General Electric Co. BDW-073-81. 81/07/13. 1p. 09050:155.
- 8107170183 Forwards application for license to export 6.547 kg U, contained in 7.018 kg U hexafluoride, to Greece.  
MARCHAL, J. European Communities, Commission of. 81/06/30. 1p. 09062:352.
- 8107170187 Application for license to export 6.547 kg U, contained in 7.018 kg U hexafluoride, to Greece.  
MARCHAL, J. European Communities, Commission of. ORR-1. 81/06/29. 4pp. 09062:353.
- 8107200025 Forwards FR notice of receipt of SHUCO Inventory Storage Co & Transnuclear, Inc applications for licenses to import 1.63% & 1.15% enriched U from West Germany & France, respectively.  
SHEA, J. R. Office of International Programs, Director. 81/06/29. 1p. 09079:096.
- 8107200028 Notice of receipt of SHUCO Inventory Storage Co & Transnuclear, Inc applications for licenses to import 1.63% & 1.15% enriched U from West Germany & France, respectively.  
SHEA, J. R. Office of International Programs, Director. 81/06/29. 2pp. 09079:097.
- 8107210047 Requests license to import 120.828 kg U-235, contained in 5,610 kg U, from West Germany.  
GARRETT, J. A. Separative Work Unit Corp. 81/06/22. 1p. 09107:185.
- 8107210092 Executive Branch position re Edlow Intl application to export 2,500,000 lb U ore, containing 961,632 kg U for European Community. License should be granted.  
BORIGHT, J. P. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/07/13. 3pp. 09108:047.
- 8107210107 Application for license to export 118,580 lb Zircaloy-2 tube shells to Japan.  
MONDEN, T. Mitsui & Co., Ltd. 136201. 81/07/09. 2pp. 09108:088.
- 8107210113 Application for license to export two compensated ionization chambers, Model WL23944, to France.  
POCHAL, W. F. Westinghouse Electric Corp. ZE-20398-3C. 81/07/07. 1p. 09107:232.
- 8107210130 Application for license to export one mCi solid metal Cm-244 to Egypt.  
HELM, K. S. Isotope Products Laboratories. W/O 8704. 81/07/06. 1p. 09107:259.
- 8107210158 License for Transnuclear, Inc to export 363.17 kg U-235, contained in 10,230 kg U hexafluoride & 0.036 kg U-235, contained in 1 kg hexafluoride, to Belgium.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 81 188/01 RBUS7. 81/07/15. 2pp. 09106:309.
- 8107210162 Advises that application for export license should be granted.  
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 81/06/09. 1p. 09107:301.
- 8107210163 Amend 3 to license for Hoke, Inc increasing value & revising description of equipment to 650 pieces of Bellows sealed instrument isolating valves & parts to be exported to South Korea.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 81/07/15. 1p. 09106:308.
- 8107210182 Application for license to export 5 kg deuterium oxide liquid over 2 yr period to India.  
STERN, W. C. Sigma Chemical Co. D-82. 81/07/10. 1p. 09106:209.
- 8107210186 License for Reuter-Stokes, Inc to export two fission counters, Model RS-P6-1608-110, to Belgium.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. W-9050. 81/07/13. 1p. 09106:210.
- 8107210190 License for Westinghouse to export one compensated ionization chamber, Model WL23084, to Japan.  
DEVINE, J. B. Assistant Director for Export/Import & International Safeguards. ZE-60213. 81/07/13. 1p. 09106:211.
- 8107210469 Application for license to export two uncompensated ion chambers, Model RS-C2-2510-104, to The Netherlands.  
EECKHOUT, A. Reuter-Stokes, Inc. W-8975. 81/05/05. 1p. 09108:345.
- 8107210479 License for OE to export 2,520 kg U-235, contained in 95,000 kg U, to Spain.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. B DW-80006. 81/07/15. 2pp. 09110:345.
- 8107210487 Amend 3 to Westinghouse license, extending expiration date to 841231 & increasing U available for export to 5.987 kg U-235, contained in 213,729 kg U, to Spain.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. WP-41190-AR 8. 81/07/15. 1p. 09108:282.
- 8107210494 Executive Branch position re DOE application to export 6 kg U-235, contained in 30.69 kg U, to France & The Netherlands. Ltr of assurance encl. License should be granted.  
BORIGHT, J. P. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/07/15. 3pp. 09108:284.
- 8107210551 License for Aldrich Chemical Co, Inc to export 5 kg deuterium oxide to Columbia.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. B/81. 81/07/16. 1p. 09110:343.
- 8107210556 License for Westinghouse to export 2 fission counters, Model WL-6971 & one compensated ionization chamber, Model WL6377, to Italy.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. ZE-40083. 81/07/16. 1p. 09110:344.
- 8107220013 Amend 3 to Westinghouse license, increasing quantity of matl authorized for export to Spain to 3,704,123 kg U-235 contained in 105,626.56 kg U.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. PD-NRC-25. 81/07/15. 1p. 09127:139.
- 8107220024 License for Edlow Intl Co to export 10,176 kg natural U to Korea.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 81/07/17. 2pp. 09127:188.

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- 8107220027 Executive Branch position re Canadian Embassy application to export specially designed or prepared components & parts to Romania. License should be granted.  
BORIGHT, J.P. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/07/14. 1p. 09127:190.
- 8107220030 Executive Branch position re Carpenter Technology Corp application to amend license to export 50 Zircaloy-4 calandria shroud tubes & 50 Zircaloy-4 isolation tubes to Argentina. Ltrs of assurance encl. License should be amended.  
BORIGHT, J.P. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/07/13. 7pp. 09127:247.
- 8107220055 SECY-81-402  
Discusses proposed license to export natural U to Republic of Korea. Issuance of requested license to Edlow Intl Co recommended.  
DIRCKS, W.J. Office of the Executive Director for Operations. 81/07/01. 7pp. 09126:248.
- 8107220059 Responds to NRC 810421 request for status of IAEA safeguards arrangements for conversion plant. IAEA has confirmed that plant declared to agency & facility attachment in force.  
STEINBERG, E.B. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/06/15. 1p. 09126:255.
- 8107220145 Requests license to export 154 kg deuterium oxide, in 230 kg water, to Canada.  
\* KDR, Inc. 81/07/13. 1p. 09126:303.
- 8107220352 SECY-81-400  
Recommends Commission approval of Gerard Kluyskens Co. Inc application for license to export rare earth polishing compounds containing U or thorium.  
DIRCKS, W.J. Office of the Executive Director for Operations. 81/06/30. 4pp. 09121:226.
- 8107220364 Application for license to export unlimited quantities of compounds containing U or thorium to all countries, except those countries listed.  
PICIOCCHI, J.H. Affiliation Unknown. 81/04/02. 1p. 09121:230.
- 8107220368 Forwards application for license to export rare earth polishing compounds, containing U or thorium to all countries, except those countries listed.  
PICIOCCHI, J.H. Affiliation Unknown. 81/04/02. 3pp. 09121:231.
- 8107220370 Executive Branch position re Gerard Kluyskens Co. Inc application for license to export rare earth polishing compounds containing U or thorium to all countries except those countries listed. License should be granted.  
BORIGHT, J.P. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/06/12. 1p. 09121:234.
- 8107220361 Application for license to export 130 mg neptunium oxide & 90 mg depleted U oxide (72 mg U-238 containing less than 0.02 mg U-235) in six reactor vessel irradiation surveillance test capsules, to Japan.  
KUSE, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). 81/07/14. 1p. 09125:262.
- 8107220453 Executive Branch position re Exxon Nuclear Co. Inc application to export 1,230 kg U-235, contained in 49,100 kg U, to Taiwan. Ltr of assurance encl. License should be granted.  
BORIGHT, J.P. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/07/14. 2pp. 09134:328.
- 8107220454 Executive Branch position re C-E application to export subcooled margin monitor to calculate margin to saturation of primary coolant, to Spain. License should be granted.  
BORIGHT, J.P. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/07/14. 1p. 09134:330.
- 8107230277 Executive Branch position re Westinghouse application for Amend 3 to export license, extending validity of license to 911231. License should be amended.  
BORIGHT, J.P. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/07/17. 1p. 09135:348.
- 8107230369 Discusses KDR, Inc 810713 application for license to export 154 kg deuterium oxide to Canada for repurification purposes only. Proposed export meets Atomic Energy Act requirements. License issued w/o 15-day waiting period.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 81/07/13. 1p. 09145:307.
- 8107230376 Certifies that 362.17 kg U-235, contained in 10,230 kg U, as mentioned in Transnuclear, Inc. 810617 application, will be subJ to all terms & conditions of 600725 amended Addl Agreement for Cooperation.  
MARCHAL, J. European Communities, Commission of. 81/07/07. 1p. 09145:299.
- 8107230388 Forwards application for license to export 476 kg U-235, contained in 14,631 kg U, to Japan.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5481-01. 81/07/14. 3pp. 09145:069.
- 8107230391 Application for license to export 476 kg U-235, contained in 14,631 kg U, to Japan. End use statement encl.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5481-01. 81/07/14. 2pp. 09145:069.
- 8107230393 Application for license to export equivalent of 5 kg deuterium oxide liquid, over 2-yr period, to Denmark.  
STERN, W.C. Sigma Chemical Co. D-81. 81/07/07. 1p. 09145:084.
- 8107230394 Forwards application for license to export 585 kg U-235, contained in 20,518 kg U, to Japan.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5481-04. 81/07/14. 3pp. 09145:074.
- 8107230396 Application for license to export 585 kg U-235, contained in 20,518 kg U, to Japan. End use statement encl.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5481-04. 81/07/14. 2pp. 09145:077.
- 8107230395 Forwards application for license to export 680 kg U-235, contained in 20,908 kg U, to Japan.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5481-06. 81/07/14. 3pp. 09145:079.
- 8107230398 Application for license to export 680 kg U-235, contained in 20,908 kg U, to Japan. End use statement encl.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5481-06. 81/07/14. 2pp. 09145:082.
- 8107230399 Forwards application for license to export 264 kg U-235, contained in 10,774 kg U, to Japan.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5481-02. 81/07/14. 3pp. 09143:307.
- 8107230400 Application for license to export 264 kg U-235, contained in 10,774 kg U, to Japan. End use statement encl.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5481-02. 81/07/14. 2pp. 09143:310.
- 8107230401 Application for license to export one compensated ionization chamber, Model 23944, to France.  
POCHAL, W.F. Westinghouse Electric Corp. ZE-20199. 81/07/16. 1p. 09145:360.
- 8107230404 Executive Branch position re Transnuclear, Inc application to export 2,211 kg U-235, contained in 2,37 kg U, to West Germany. Ltrs of assurance encl. License should be granted.  
BORIGHT, J.P. State, Dept. of. 81/07/14. 4pp. 09145:343.
- 8107240021 Forwards application to amend export license, increasing quantity of U authorized for export. Ltr of assurance required. W/o encl.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 81/07/21. 1p. 09148:358.
- 8107240026 Forwards six applications for export licenses for minor nuclear export. Ltrs of assurance required. W/o encl.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 81/07/21. 1p. 09148:359.
- 8107240087 Executive Branch position re Transnuclear, Inc application to export 2,205 kg U-235, in 2,363 kg U, to Germany. Ltr of assurance encl. License should be granted.  
BORIGHT, J.P. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 81/07/17. 3pp. 09150:312.
- 8107240105 Requests that 810409 approval of route & port of call include two casks, Model JMTR-W 5200, containing approx 81 JMTR type fuel elements. Fee classification encl.  
RAVENSCROFT, N. Edlow International Co. 19198. 81/05/22. 2pp. 09150:289.
- 8107240560 Forwards Transnuclear Inc 810715 ltr forwarding addl info re export license application. Requests info be considered in conjunction w/ original application which was forwarded on 791210. W/o encl.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 81/07/21. 1p. 09148:231.

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8107270315 Submits application to amend export license to include addl 1664 kg U, containing 63.23 kg U-235.  
MATSON, V. Transnuclear, Inc. 81/07/14. 1p. 09167:358.

8107270396 Forwards application for license to export 10.8 kg U-235, contained in 54.135 kg U, to Indonesia.  
MATSON, V. Transnuclear, Inc. 81/07/21. 1p. 09167:309.

--8107270397 Application for license to export 10.8 kg U-235, contained in 54.135 kg U, to Indonesia. End use statement encl.  
MATSON, V. Transnuclear, Inc. (NUK-379)81-207. 81/07/20. 2pp. 09167:310.

8107280059 License for DOE to export 6 kg U-235, contained in 30.69 kg U, to France & the Netherlands.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 81/07/17. 2pp. 09180:067.

8107280098 License for embassy of Canada to export specially designed miscellaneous parts & components to Romania.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 81/07/17. 1p. 09180:059.

8107280659 Forwards application for license to export 13.056 kg U, containing 373 kg U-235, to Japan.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5481-05. 81/07/14. 3pp. 09188:140.

--8107280665 Application for license to export 13.056 kg U, containing 373 kg U-235, to Japan. End use statement encl.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5481-05. 81/07/14. 5pp. 09188:143.

8107280669 Forwards application for license to export 20.518 kg U, containing 585 kg U-235, to Japan.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5481-03. 81/07/14. 3pp. 09188:155.

--8107280699 Application for license to export 20.518 kg U, containing 585 kg U-235, to Japan. End use statement encl.  
SHIMA, S. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5481-03. 81/07/14. 2pp. 09188:158.

8107290067 Requests Executive Branch position re Edlow Intl Co application for license to export natural U to Euratom countries.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 81/07/24. 1p. 09189:237.

8107290070 Application for license to export 1 kg U, enriched to max 1.09% U-235, to West Germany.  
MATSON, V. Transnuclear, Inc. 81-157/01 TNF38. 81/07/22. 1p. 09189:236.

8107290095 License for Gerard Kluyskens Co. Inc to export 10,000 kg natural U &/or thorium, contained in rare earth polishing compounds, to all destinations except Cuba, Kampuchea, North Korea & Vietnam.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 81/07/24. 2pp. 09189:350.

8107290097 License for C-E to export two subcooled margin monitors & miscellaneous spare parts to Spain.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 81/07/23. 1p. 09189:286.

8107290098 Amend 3 to Westinghouse license, extending expiration date to 911231.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. ILS-066. 81/07/23. 1p. 09189:352.

8107290101 Requests Executive Branch position re Transnuclear, Inc application for license to export SNM to Indonesia. W/o encl application.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 81/07/23. 1p. 09189:287.

8107290109 Requests amend to license authorizing export of H-3, contained in metal foils, assembled in static electricity monitors.  
LAHR, T.N. 3M Co., Minnesota Mining & Mfg. Co. 81/07/14. 2pp. 09208:357.

8107300236 Forwards AECL supplemental data outlining proposed dispersment of licensed matl.  
MATSON, V. Transnuclear, Inc. 81/07/14. 3pp. 09208:084.

8107300290 Amend 1 to Cerac, Inc license, designating Chemapol FT Co as intermediate consignee & Telsa NP as ultimate consignee.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 81/07/23. 1p. 09208:358.

8107300311 Application for license to export 11.4 micrograms Cm-244 plated metal on platinum foil to British Columbia.  
HELM, K.S. Isotope Products Laboratories. W/D 8910. 81/07/17. 1p. 09208:159.

8107310088 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 81/07/27. 1p. 09221:165.

8107310091 Requests Executive Branch position re M & T Chemicals, Inc application to export thorium contained in cerium fluoride to Brazil. W/o encl application.  
DEVINE, J.B. Assistant Director for Export/Import & International Safeguards. 81/07/28. 1p. 09221:152.

8107310093 Forwards application for license to export miscellaneous specially prepared nuclear fuel element hardware, including tie plate & tie rod end caps, to Italy.  
KIEL, G.R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/07/22. 1p. 09221:147.

--8107310095 Application for license to export miscellaneous specially prepared nuclear fuel element hardware, including tie plate & tie rod end caps, to Italy.  
KIEL, G.R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 81/07/22. 1p. 09221:148.

8107310121 Forwards application for license to export 68.04 kg thorium, contained as impurity of 0.04-0.05% in cerium fluoride, to Brazil.  
LURIE, D.A. M & T Chemicals, Inc. 81/07/20. 1p. 09222:223.

--8107310122 Application for license to export 68.04 kg thorium, contained as impurity of 0.04-0.05% in cerium fluoride, to Brazil.  
LURIE, D.A. M & T Chemicals, Inc. RM-3020. 81/07/20. 1p. 09222:224.

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| BARLEY, W. H.    | 8107170154*      | 50-320 G         | BAYNARD, P. Y.  | 8107100027*      | 50-302 P         | BENYA, J.         | 8107140616       | 50-361 O         |
| BARLEY, W.       | 8107160013*      | 50-320 G         | BAYNARD, P. Y.  | 8107200333       | 50-302 S         | BERANEK, F.       | 8107060063       | NUREQ            |
| BARLEY, W.       | 8107140829*      | 50-320 G         | BAYNARD, P. Y.  | 8107080490*      | 50-302 G         | BERGESON, M.      | 8107060435       | 50-361 H         |
| BARLOW, G.       | 8107060115       | 50-70 G          | BAYNARD, P. Y.  | 8107090398       | PR               | BERGESS, B. L.    | 8107280428*      | 50-282 G         |
| BARLOW, G.       | 8107060116       | 50-70 G          | BAYNARD, P. Y.  | 8107070337       | 50-302 F         | BERGGREN, J. S.   | 8107140147       | TOPREP           |
| BARLOW, G.       | 8107060117       | 50-70 G          | BAYNARD, P. Y.  | 8107070446       | 50-302 F         | BERGGREN, J. S.   | 8107140212       | TOPREP           |
| BARLOW, G.       | 8107060120       | 50-70 G          | BAYNARD, P. Y.  | 8107090229       | 50-302 P         | BERGMAN, N. M.    | 8107100033       | 50-275 H         |
| BARLOW, A.       | 8107060481       | 50-70 G          | BAYNARD, P. Y.  | 8107130240       | 50-302 P         | BERKOW, H. N.     | 8107080565       | 50-275 H         |
| BARLOW, G.       | 8107020467*      | 50-70 G          | BAYNARD, P. Y.  | 8107310273       | 50-302 S         | BERLOW, G.        | 8107020297       | 50-70 O          |
| BARNES, I.       | 8107010253*      | GA999            | BAYNARD, P. Y.  | 8107140593       | 50-302 P         | BERMAN, M.        | 8107060398       | RES              |
| BARNES, R. W.    | 8107010460       | NUREQ            | BAYNARD, P. Y.  | 8107140005       | 50-302 P         | BERMAN, C. A.     | 8107060391       | 50-361 O         |
| BARN, J. R.      | 8107100033       | 50-275 H         | BAYNARD, P. Y.  | 8107210397       | 50-302 S         | BERMAN, M.        | 8107060055       | NUREQ            |
| BARRETT, L. H.   | 8107060049       | 50-320 R         | BAYNARD, P. Y.  | 8107140350       | 50-302 P         | BERMAN, A.        | 8107240109       | 50-361 H         |
| BARRETT, L. H.   | 8107090383       | 50-320 P         | BAYNARD, P. Y.  | 8107140431       | 50-302 P         | BERNABEI, L.      | 8107200256       | 50-443 O         |
| BARRETT, P. A.   | 8107100158*      | 50-358 G         | BAYNARD, P. Y.  | 8107200238       | 50-302 R         | BERNABEI, L.      | 8107200256       | 50-443 O         |
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| BARRETT, L.      | 8107150066       | 50-320 S         | BAYNARD, P. Y.  | 8107280361       | 50-302 S         | BERNSTEIN, M. C.  | 8107220204*      | 50-483 O         |
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| BARRETT, L. H.   | 8107300205       | 50-320 R         | BAYNARD, P. Y.  | 8107280585       | 50-302 S         | BERSTEIN, J.      | 8107240109       | 50-361 H         |
| BARNES, E. J.    | 8107100253       | TOPREP           | BAYNARD, P. Y.  | 8107280488       | 50-302 S         | BESKIN, K. P.     | 8107270064       | 50-361 R         |
| BARTH, C. A.     | 8107080272       | 50-440 G         | BAYNARD, P. Y.  | 8107280613       | 50-302 S         | BETANCOURT, B.    | 8107070207       | 50-482 H         |
| BARTH, C. A.     | 8107080349       | 50-440 G         | BAYNARD, P. Y.  | 8107230078       | 50-302 P         | BETTENHAUSEN, L.  | 8107060431*      | 50-387 G         |
| BARTH, C. A.     | 8107100178       | 50-358 E         | BAYNARD, P. Y.  | 8107310487       | 50-302 S         | BETTENHAUSEN, L.  | 8107280560*      | 50-272 G         |
| BARTH, C. A.     | 8107300004       | 50-440 G         | BAYNARD, P. Y.  | 8107310397       | 50-302 S         | BETTY, J. P.      | 8107200493*      | 50-302 F         |
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| BARTLETT, J.     | 8107140007       | 50-220 S         | BAYNE, J. P.    | 8107100329*      | 50-333 F         | BICKWIT, L.       | 8103270931*      | COMMISSION       |
| BARTNOFF, S.     | 8107150200       | 50-219 G         | BAYNE, J. P.    | 8107240163*      | 50-286 F         | BICKWIT, L.       | 8107070377       | PR               |
| BARTOLOMU, J. F. | 8107090307       | 50-275 H         | BAYNE, J. P.    | 8107020357*      | 50-286 F         | BICKWIT, L.       | 8107070389       | PR               |
| BASKIN, K. P.    | 8107230370*      | 50-206 F         | BAYNE, J. P.    | 8107170132*      | 50-286 F         | BICKWIT, L.       | 8107140039*      | 50-369 T         |
| BASKIN, K. P.    | 8107130007*      | 50-206 F         | BAYNE, J. P.    | 8107130178*      | 50-286 F         | BICKWIT, L.       | 8107140044*      | 50-369 T         |
| BASKIN, K. P.    | 8107020431*      | 50-206 F         | BAYNE, J. P.    | 8107070179       | 50-286 F         | BICKWIT, L.       | 8107140047*      | 50-369 T         |
| BASKIN, K. P.    | 8107010297*      | 50-361 F         | BAYNE, J. P.    | 8107020471       | 50-286 P         | BICKWIT, L.       | 8107220373       | COMMISSION       |
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| BASKIN, K. P.    | 8107020277       | 50-206 F         | BAYNE, J. P.    | 8107070340       | 50-286 G         | BIELANSKI, A. P.  | 8107170045       | 50-454 O         |
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| BASKIN, K. P.    | 8107130280       | 50-206 V         | BAYNE, J. P.    | 8107140223       | 50-286 P         | BIELANSKI, A. P.  | 8107170045       | 50-454 O         |
| BASKIN, K. P.    | 8107090207       | 50-361 A         | BAYNE, J. P.    | 8107130368       | 50-333 P         | BIGIARELLI, M. J. | 8107130486*      | 50-245 S         |
| BASKIN, K. P.    | 8107100034       | 50-206 P         | BAYNE, J. P.    | 8107140644       | 50-333 V         | BIGIARELLI, M. J. | 8107310119*      | 50-245 S         |
| BASKIN, K. P.    | 8107210212       | 50-361 G         | BAYNE, J. P.    | 8107150150       | 50-333 F         | BIGIARELLI, M. J. | 8107280486*      | 50-245 S         |
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| BATEMAN, W. H.   | 8107170160*      | 50-354 G         | BECKHAM, J. T.  | 8107240574*      | 50-321 G         | BISCHOFF, C. A.   | 8107280032       | 50-528 O         |
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| BAXTER, T. A.    | 8107020332       | 50-289 G         | BECKHAM, D. A.  | 8107140739       | 50-334 S         | BISHOP, C. J.     | 8107220219       | 50-272 O         |
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| BRYAN, J. K.    | 8107220263       | 50-483 I         | CANTRELL, F. S.  | 8107240449*      | 50-259 Q         | CASEY, S. B.      | 8107100206       | 50-361 Q         |
| BRYAN, J. K.    | 8107240443       | 50-483 F         | CANTRELL, F. S.  | 8107080540*      | 50-416 Q         | CASTLEMAN, A. W.  | 8107170127*      | NUREG            |
| BRYAN, J. K.    | 8107310001       | 50-486 A         | CANTRELL, F. S.  | 8107240414       | 50-518 Q         | CASTRO, D. L.     | 8107090307       | 50-275 H         |
| BRYAN, J. K.    | 8107290179       | 50-483 A         | CANTRELL, F. S.  | 8107240466*      | 50-416 Q         | CATCHPOLE, G. J.  | 8107280670       | 40-8745          |
| BRYAN, J. K.    | 8107300137       | 50-483 C         | CAPTON, D. L.    | 8107150443*      | 50-333 Q         | CATCHPOLE, G. J.  | 8107210140       | 40-8745          |
| BUCHHOLZ, R. H. | 8107170129*      | NUREG            | CAPTON, D.       | 8107230163*      | 50-334 Q         | CATCHPOLE, G. J.  | 8107230317       | 40-8745          |
| BUCHHOLZ, R. H. | 8107170135*      | NUREG            | CAPTON, D. L.    | 8107060431*      | 50-387 Q         | CATCHPOLE, G. J.  | 8107310072       | 40-8745          |
| BUCHHOLZ, R. H. | 8107170135*      | 50-322 Q         | CAPTON, D. L.    | 8107210069*      | 50-320 Q         | CAVANAUGH, W.     | 8107090376       | PR               |
| BUCHHOLZ, R. H. | 8107170135*      | 50-322 Q         | CARBONEAU, M. L. | 8107150441       | RES              | CAVANAUGH, W.     | 8107070549       | 50-313 P         |
| BUCHHOLZ, R. H. | 8107170135*      | 50-322 Q         | GARD, J. C.      | 8107220107       | 50-437 A         | CAVANAUGH, W.     | 8107010012       | 50-368 P         |
| BUCHHOLZ, R. H. | 8107170135*      | 50-322 Q         | GAREY, J. J.     | 8107070349       | 50-334 F         | CEBULLA, C. F.    | 8107220106       | CONTRACT         |
| BUCHHOLZ, R. H. | 8107170135*      | 50-322 Q         | GAREY, J. J.     | 8107070394       | 50-334 F         | CEBULLA, C. F.    | 8107280112       | CONTRACT         |
| BUCHHOLZ, R. H. | 8107170135*      | 50-322 Q         | GAREY, J. J.     | 8107280347*      | 50-334 Q         | CEBULLA, C. F.    | 8107220169       | CONTRACT         |
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| BUCHHOLZ, R. H. | 8107170135*      | 50-322 Q         | GAREY, J. J.     | 8107080323       | 50-334 P         | CEBULLA, C. F.    | 8107210450       | CONTRACT         |
| BUCHHOLZ, R. H. | 8107170135*      | 50-322 Q         | GAREY, J. J.     | 8107130460       | 50-334 Q         | CEBULLA, C.       | 8107210561       | CONTRACT         |
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| BUCHHOLZ, R. H. | 8107170135*      | 50-322 Q         | GAREY, J. J.     | 8107100255       | 50-334 P         | CENTRONE, J. F.   | 8107240135*      | 70-2232          |
| BUCHHOLZ, R. H. | 8107170135*      | 50-322 Q         | GAREY, J. J.     | 8107130293       | 50-334 F         | CERVERA, M. T.    | 8107230301       | 40-8743          |
| BUCHHOLZ, R. H. | 8107170135*      | 50-322 Q         | GAREY, J. J.     | 8107240511       | 50-334 Q         | CHACKES, K. M.    | 8107150250       | 50-483 Q         |
| BUCHHOLZ, R. H. | 8107170135*      | 50-322 Q         | GAREY, J. J.     | 8107310478       | 50-334 P         | CHACKES, K. M.    | 8107150250       | 50-483 Q         |
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| CHEN, K.         | 8107170209       | NUREG            | CHURCHILL, B. W.   | 8107100160       | 50-440 G         | CLARK, R. A.     | 8107310073       | 50-282 F         |
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| CHEKNO, J. C.    | 8107150118*      | TOPREP           | CHURCHILL, B. W.   | 8107140560       | 50-348 G         | CLARY, R. B.     | 8107070376       | NUREG            |
| CHEKNO, J. C.    | 8107280234*      | 50-275 G         | CHURCHILL, B. W.   | 8107270103       | 50-440 G         | CLAYTON, F. L.   | 8107020510*      | 50-348 F         |
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| CHILDS, W. V.    | 8107130446*      | 50-333 S         | CLARK, L. K.       | 8107090307       | 50-275 H         | CLAYTON, F. L.   | 8107310361       | 50-364 S         |
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| EVANS, M. F.      | 8107300105          | 50-348 M            | FEITKNECHT, C.   | 8107060211*         | 50-334 R            | FERRIS, G.        | 8107280198          | 50-376 G            |
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| RISCHLING, J. L.  | 8107020155*      | 50-316 S         | ROTHSCHILD, M. U. | 8107150249       | 50-445 G         | SCARANO, R. A.    | 8107160484*      | WASTE MGT        |



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Connecticut Yankee Atomic Power Co.

Connecticut, State of

Conner & Wetterhahn

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| NUREQ/CR-2226        | 8107070084          | NUREQ               |                        |                     |                     |                     |                        |
| NUS 3735             | 8107020211*         | 50-280              | P                      |                     |                     |                     |                        |
| GA-RM-001-A          | 8107220032*         | 71-122              | 19265                  |                     |                     |                     |                        |

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Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

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| 8005090463       | 8005090459         | 80/04/08    | COMMISSION       |
| 8010210785       | 8106250219         | 81/06/02    | FOIA             |
| 8010210788       | 8106250219         | 81/06/02    | FOIA             |
| 8012240123       | 8106250219         | 81/06/02    | FOIA             |
| 8012240132       | 8106250219         | 81/06/02    | FOIA             |
| 8101080232       | 8101190550         | 81/01/09    | SECY             |
| 8101280153       | 8101280121         | 81/01/05    | SECY             |
| 8102170683       | 8102170679         | 81/01/26    | SECY             |
| 8102170687       | 8102170679         | 81/01/26    | SECY             |
| 8102270453       | 8106250219         | 81/06/02    | FOIA             |
| 8102270464       | 8106250219         | 81/06/02    | FOIA             |
| 8103050688       | 8107070488         | 81/05/22    | FOIA             |
| 8103100682       | 8106250219         | 81/06/02    | FOIA             |
| 8103100688       | 8106250219         | 81/06/02    | FOIA             |
| 8103190013       | 8107160115         | 81/06/16    | 70-1207          |
| 8103200067       | 8106250219         | 81/06/02    | FOIA             |
| 8103200080       | 8106250219         | 81/06/02    | FOIA             |
| 8103200092       | 8106250219         | 81/06/02    | FOIA             |
| 8103240212       | 8107300107         | 81/06/01    | 50-244 P         |
| 8103250212       | 8103090580         | 81/02/24    | DRG              |
| 8103270931       | 8103270110         | 81/03/12    | COMMISSION       |
| 8103270938       | 8103270110         | 81/03/12    | COMMISSION       |
| 8103300338       | 8107070488         | 81/05/22    | FOIA             |
| 8103310263       | 8107070488         | 81/05/22    | FOIA             |
| 8104020496       | 8107300174         | 81/05/29    | 50-213 P         |
| 8104090625       | 8107300081         | 81/06/02    | 50-206 P         |
| 8104200353       | 8107300169         | 81/05/28    | 50-409 P         |
| 8104210006       | 8104210003         | 81/03/31    | 70-371           |
| 8104220510       | 8107300087         | 81/06/10    | 50-219 P         |
| 8104220889       | 8107310011         | 81/07/09    | 50-482 A         |
| 8104240353       | 8107300102         | 81/05/29    | 50-29 P          |
| 8104290630       | 8104290627         | 81/03/25    | 40-1162          |
| 8104290636       | 8104290627         | 81/03/25    | 40-1162          |
| 8105060309       | 8107300189         | 81/06/10    | 50-237 P         |
| 8105070463       | 8107300182         | 81/06/10    | 50-245 P         |
| 8105140113       | 8105140110         | 81/04/27    | MISC             |
| 8105190338       | 8107300091         | 81/06/01    | 50-255 P         |
| 8105200210       | 8107300075         | 81/05/28    | 50-155 P         |
| 8106020381       | 8107070117         | 81/06/23    | 50-361 H         |
| 8106050363       | 8106050362         | 81/05/28    | 40-8584          |
| 8106120207       | 8106120204         | 81/06/05    | 50-293 F         |
| 8106150003       | 8107140801         | 81/06/18    | 10CFR            |
| 8106180263       | 8107290208         | 81/07/14    | 50-321 P         |
| 8106190068       | 8106190059         | 81/06/08    | 50-249 P         |
| 8106190077       | 8106190059         | 81/06/08    | 50-254 S         |
| 8106190082       | 8106190059         | 81/06/08    | 50-254 S         |
| 8106220269       | 8107160545         | 81/06/18    | 50-329 A         |
| 8106290364       | 8107300093         | 81/07/14    | 50-361 H         |
| 8106300043       | 8107150024         | 81/06/18    | 10CFR            |
| 8106300248       | 8106300246         | 81/06/08    | PR               |

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| 8106300251       | 8106300246         | 81/06/08    | PR               |
| 8106300252       | 8106300246         | 81/06/08    | PR               |
| 8107010020       | 8107010018         | 81/06/23    | CONTRACT         |
| 8107010026       | 8107010023         | 81/05/28    | CONTRACT         |
| 8107010030       | 8107010028         | 81/06/17    | CONTRACT         |
| 8107010034       | 8107010032         | 81/06/17    | CONTRACT         |
| 8107010041       | 8107010038         | 81/06/30    | CONTRACT         |
| 8107010045       | 8107010044         | 81/06/19    | CONTRACT         |
| 8107010050       | 8107010047         | 81/04/22    | CONTRACT         |
| 8107010055       | 8107010054         | 81/06/16    | CONTRACT         |
| 8107010060       | 8107010057         | 81/04/22    | CONTRACT         |
| 8107010069       | 8107010065         | 81/06/24    | 50-266 P         |
| 8107010070       | 8107010067         | 81/05/20    | PR               |
| 8107010073       | 8107010065         | 81/06/24    | 50-266 P         |
| 8107010084       | 8107010080         | 81/06/22    | 50-213 P         |
| 8107010086       | 8107010080         | 81/06/22    | 50-213 P         |
| 8107010090       | 8107010080         | 81/06/22    | 50-213 P         |
| 8107010122       | 8107010115         | 81/06/24    | 50-293 S         |
| 8107010132       | 8107010125         | 81/06/16    | 50-293 S         |
| 8107010139       | 8107010134         | 81/06/02    | GA999            |
| 8107010185       | 8107010181         | 81/06/25    | 50-329 T         |
| 8107010211       | 8107010203         | 81/04/21    | TOPREP           |
| 8107010215       | 8107010203         | 81/04/21    | TOPREP           |
| 8107010223       | 8107010134         | 81/06/02    | GA999            |
| 8107010224       | 8107010219         | 81/06/19    | 50-219 R         |
| 8107010226       | 8107010218         | 81/06/29    | 50-322 Q         |
| 8107010229       | 8107010219         | 81/06/19    | 50-219 R         |
| 8107010237       | 8107010218         | 81/06/29    | 50-322 Q         |
| 8107010238       | 8107010134         | 81/06/02    | GA999            |
| 8107010244       | 8107010134         | 81/06/02    | GA999            |
| 8107010253       | 8107010134         | 81/06/02    | GA999            |
| 8107010271       | 8107010267         | 81/02/25    | 50-270 S         |
| 8107010277       | 8107010274         | 81/06/25    | 70-25            |
| 8107010278       | 8107010276         | 81/06/29    | 50-482 K         |
| 8107010283       | 8107010279         | 81/02/24    | 50-269 S         |
| 8107010285       | 8107010284         | 81/06/30    | 50-341 K         |
| 8107010286       | 8107010284         | 81/06/30    | 50-341 K         |
| 8107010293       | 8107010292         | 81/06/30    | 50-358 A         |
| 8107010297       | 8107010296         | 81/06/19    | 50-361 F         |
| 8107010298       | 8107010296         | 81/06/19    | 50-361 F         |
| 8107010299       | 8107010295         | 81/06/12    | 50-206 Q         |
| 8107010301       | 8107010300         | 81/06/24    | 50-313 F         |
| 8107010302       | 8107010300         | 81/06/24    | 50-313 F         |
| 8107010303       | 8107010300         | 81/06/24    | 50-313 F         |
| 8107010305       | 8107010304         | 81/06/22    | 50-220 F         |
| 8107010307       | 8107010304         | 81/06/22    | 50-220 F         |
| 8107010311       | 8107010309         | 81/06/22    | 50-313 F         |
| 8107010315       | 8107010312         | 81/06/23    | 50-313 F         |
| 8107010317       | 8107010312         | 81/06/23    | 50-313 F         |
| 8107010339       | 8107010331         | 81/03/13    | 50-269 S         |

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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8107010355       | 8107010351         | 81/06/22    | 50-367 Q         | 8107020226       | 8107020224         | 81/06/29    | 50-219 P         |
| 8107010357       | 8107010354         | 81/06/18    | 50-282 Q         | 8107020236       | 8107020231         | 81/06/29    | 50-219 P         |
| 8107010358       | 8107010351         | 81/06/22    | 50-367 Q         | 8107020247       | 8107020242         | 81/06/29    | 50-277 P         |
| 8107010362       | 8107010012         | 81/06/19    | 50-368 P         | 8107020250       | 8107020242         | 81/06/29    | 50-277 P         |
| 8107010363       | 8107010359         | 81/06/15    | 50-206 Q         | 8107020266       | 8107020263         | 81/06/24    | 70-1308          |
| 8107010368       | 8107010364         | 81/06/16    | 50-361 Q         | 8107020270       | 8107020267         | 81/06/30    | 50-387 K         |
| 8107010373       | 8107010364         | 81/06/16    | 50-361 Q         | 8107020283       | 8107020281         | 81/06/26    | 50-461 Q         |
| 8107010383       | 8107010367         | 81/06/26    | 50-358 Q         | 8107020284       | 8107020281         | 81/06/26    | 50-461 Q         |
| 8107010400       | 8107010397         | 81/06/19    | 50-2 R           | 8107020296       | 8107020294         | 81/06/24    | 50-259 F         |
| 8107010409       | 8107010404         | 81/06/15    | 50-528 Q         | 8107020302       | 8107020301         | 81/06/30    | 50-311 P         |
| 8107010412       | 8107010404         | 81/06/15    | 50-528 Q         | 8107020324       | 8107020321         | 81/06/24    | 50-263 P         |
| 8107010413       | 8107010406         | 81/03/09    | 50-269 S         | 8107020334       | 8107020330         | 81/06/29    | 50-219 P         |
| 8107010416       | 8107010410         | 81/06/17    | TOPREP           | 8107020340       | 8107020337         | 81/06/30    | 50-271 P         |
| 8107010421       | 8107010410         | 81/06/17    | TOPREP           | 8107020341       | 8107020328         | 81/06/10    | 50-334 S         |
| 8107010424       | 8107010419         | 81/06/12    | 50-528 Q         | 8107020347       | 8107020343         | 81/06/26    | 50-289 F         |
| 8107010431       | 8107010429         | 81/06/25    | 50-367 Q         | 8107020349       | 8107020345         | 81/06/26    | 50-341 A         |
| 8107010432       | 8107010426         | 81/06/08    | 50-329 Q         | 8107020357       | 8107020352         | 81/06/22    | 50-286 F         |
| 8107010433       | 8107010428         | 81/06/15    | 50-344 Q         | 8107020360       | 8107020352         | 81/06/22    | 50-286 F         |
| 8107010434       | 8107010427         | 81/06/25    | PROJ             | 8107020367       | 8107020356         | 81/06/26    | 50-461 Q         |
| 8107010436       | 8107010429         | 81/06/25    | 50-367 Q         | 8107020370       | 8107020356         | 81/06/26    | 50-461 Q         |
| 8107010439       | 8107010437         | 81/06/11    | 50-344 Q         | 8107020374       | 8107020356         | 81/06/26    | 50-461 Q         |
| 8107010440       | 8106300563         | 81/06/25    | TOPREP           | 8107020375       | 8107020372         | 81/06/26    | 70-1308          |
| 8107010441       | 8107010435         | 81/06/12    | 50-275 Q         | 8107020379       | 8107020356         | 81/06/26    | 50-461 Q         |
| 8107010461       | 8107010459         | 81/06/22    | 50-266 F         | 8107020380       | 8107020376         | 81/06/29    | 50-329 K         |
| 8107010463       | 8107010459         | 81/06/22    | 50-266 F         | 8107020383       | 8107020378         | 81/06/16    | 50-329 Q         |
| 8107010469       | 8107010465         | 81/06/22    | 50-272 F         | 8107020388       | 8107020385         | 81/06/26    | 50-461 Q         |
| 8107010470       | 8107010465         | 81/06/22    | 50-272 F         | 8107020397       | 8107020392         | 81/06/16    | QA999            |
| 8107010475       | 8107010472         | 81/06/22    | 50-261 F         | 8107020399       | 8107020396         | 81/06/26    | 50-289 F         |
| 8107010479       | 8107010478         | 81/06/22    | 50-348 F         | 8107020400       | 8107020395         | 81/06/25    | 50-366 S         |
| 8107010483       | 8107010481         | 81/06/24    | 50-280 F         | 8107020401       | 8107020396         | 81/06/26    | 50-289 F         |
| 8107010484       | 8107010481         | 81/06/24    | 50-280 F         | 8107020403       | 8107020392         | 81/06/16    | QA999            |
| 8107010487       | 8107010485         | 81/06/24    | 50-289 F         | 8107020406       | 8107020402         | 81/06/24    | 50-321 S         |
| 8107010489       | 8107010485         | 81/06/24    | 50-289 F         | 8107020409       | 8107020392         | 81/06/16    | QA999            |
| 8107010492       | 8107010491         | 81/06/24    | 50-254 F         | 8107020410       | 8107020405         | 81/06/26    | 50-346 F         |
| 8107010493       | 8107010491         | 81/06/24    | 50-254 F         | 8107020416       | 8107020405         | 81/06/26    | 50-346 F         |
| 8107010499       | 8107010497         | 81/06/29    | FOIA             | 8107020425       | 8107020422         | 81/06/26    | 50-346 F         |
| 8107020020       | 8107020016         | 81/06/23    | QA999            | 8107020427       | 8107020422         | 81/06/26    | 50-346 F         |
| 8107020022       | 8107020016         | 81/06/23    | QA999            | 8107020431       | 8107020429         | 81/06/26    | 50-206 F         |
| 8107020025       | 8107020016         | 81/06/23    | QA999            | 8107020441       | 8107020437         | 81/06/25    | 50-387 Q         |
| 8107020029       | 8107020016         | 81/06/23    | QA999            | 8107020442       | 8107020434         | 81/06/30    | TOPREP           |
| 8107020037       | 8107020034         | 81/06/29    | 50-443 K         | 8107020443       | 8107020437         | 81/06/25    | 50-387 Q         |
| 8107020040       | 8107060227         | 81/06/29    | 50-443 C         | 8107020446       | 8107020437         | 81/06/25    | 50-387 Q         |
| 8107020043       | 8107060230         | 81/06/29    | 50-443 F         | 8107020447       | 8107020444         | 81/06/25    | 50-367 Q         |
| 8107020062       | 8107020054         | 81/06/23    | 50-344 P         | 8107020448       | 8107020437         | 81/06/25    | 50-387 Q         |
| 8107020071       | 8107020054         | 81/06/23    | 50-344 P         | 8107020449       | 8107020434         | 81/06/30    | TOPREP           |
| 8107020078       | 8107020054         | 81/06/23    | 50-344 P         | 8107020459       | 8107020454         | 81/03/04    | 50-70 Q          |
| 8107020095       | 8107020090         | 81/06/16    | CONTRACT         | 8107020464       | 8107020454         | 81/03/04    | 50-70 Q          |
| 8107020102       | 8107020096         | 81/06/30    | 50-255 Q         | 8107020467       | 8107020454         | 81/03/04    | 50-70 Q          |
| 8107020104       | 8107020103         | 81/06/09    | PR               | 8107020474       | 8107020469         | 81/06/24    | 50-289 F         |
| 8107020111       | 8107020107         | 81/06/30    | 50-376 Q         | 8107020476       | 8107020471         | 81/06/25    | 50-286 P         |
| 8107020124       | 8107020122         | 81/06/24    | 50-298 F         | 8107020477       | 8107020470         | 81/06/27    | 50-250 Q         |
| 8107020126       | 8107020122         | 81/06/24    | 50-298 F         | 8107020478       | 8107020469         | 81/06/24    | 50-289 F         |
| 8107020127       | 8107020120         | 81/06/23    | 50-250 P         | 8107020479       | 8107020473         | 81/05/06    | 50-237 Q         |
| 8107020128       | 8107020122         | 81/06/24    | 50-298 F         | 8107020480       | 8107020475         | 81/05/06    | 50-289 Q         |
| 8107020130       | 8107020120         | 81/06/23    | 50-250 P         | 8107020485       | 8107020470         | 81/06/27    | 50-250 Q         |
| 8107020138       | 8107020134         | 81/06/23    | QA999            | 8107020486       | 8107020482         | 81/06/23    | 50-331 F         |
| 8107020139       | 8107020136         | 81/06/22    | 50-272 F         | 8107020488       | 8107020482         | 81/06/23    | 50-331 F         |
| 8107020143       | 8107020134         | 81/06/23    | QA999            | 8107020490       | 8107020470         | 81/06/27    | 50-250 Q         |
| 8107020144       | 8107020141         | 81/06/22    | 50-272 F         | 8107020494       | 8107020489         | 81/03/06    | 50-483 Q         |
| 8107020146       | 8107020141         | 81/06/22    | 50-272 F         | 8107020496       | 8107020491         | 81/06/23    | 50-327 F         |
| 8107020149       | 8107020147         | 81/06/25    | 50-339 S         | 8107020497       | 8107020470         | 81/06/27    | 50-250 Q         |
| 8107020150       | 8107020148         | 81/06/25    | 50-338 R         | 8107020498       | 8107020491         | 81/06/23    | 50-327 F         |
| 8107020153       | 8107020151         | 81/06/10    | 50-293 S         | 8107020503       | 8107020499         | 81/05/08    | 50-395 Q         |
| 8107020155       | 8107020154         | 81/06/26    | 50-316 S         | 8107020504       | 8107020500         | 81/05/07    | 50-237 Q         |
| 8107020160       | 8107020157         | 81/06/23    | 50-280 P         | 8107020506       | 8107020501         | 81/05/06    | 50-389 Q         |
| 8107020164       | 8107020157         | 81/06/23    | 50-280 P         | 8107020508       | 8107020499         | 81/05/08    | 50-395 Q         |
| 8107020174       | 8107020149         | 81/06/23    | 50-250 P         | 8107020510       | 8107020502         | 81/06/22    | 50-348 F         |
| 8107020179       | 8107020149         | 81/06/23    | 50-250 P         | 8107020512       | 8107020502         | 81/06/22    | 50-348 F         |
| 8107020184       | 8107020169         | 81/06/23    | 50-250 P         | 8107020516       | 8107020513         | 81/06/15    | CONTRACT         |
| 8107020188       | 8107020186         | 81/06/24    | 50-261 F         | 8107020519       | 8107020518         | 81/04/14    | 50-170 Q         |
| 8107020189       | 8107020186         | 81/06/24    | 50-261 F         | 8107020521       | 8107020520         | 81/06/11    | CONTRACT         |
| 8107020191       | 8107020148         | 81/06/25    | 50-338 R         | 8107020524       | 8107020523         | 81/05/06    | 50-275 Q         |
| 8107020196       | 8107020148         | 81/06/25    | 50-338 R         | 8107060020       | 8107060016         | 81/03/05    | PR               |
| 8107020198       | 8107020148         | 81/06/25    | 50-338 R         | 8107060031       | 8107060026         | 81/06/08    | PR               |
| 8107020203       | 8107020148         | 81/06/25    | 50-338 R         | 8107060033       | 8107060032         | 81/06/26    | 71-258           |
| 8107020204       | 8107020197         | 81/05/11    | 50-320 S         | 8107060038       | 8107060035         | 81/06/05    | 50-302 P         |
| 8107020211       | 8107020210         | 81/06/30    | 50-280 P         | 8107060039       | 8107060036         | 81/03/04    | PR               |
| 8107020217       | 8107020212         | 81/06/24    | 50-327 F         | 8107060041       | 8107060035         | 81/06/05    | 50-302 P         |
| 8107020221       | 8107020212         | 81/06/24    | 50-327 F         | 8107060057       | 8107060056         | 81/06/17    | COMMISSION       |
| 8107020222       | 8107020215         | 81/06/30    | 50-282 R         | 8107060060       | 8107060058         | 81/06/19    | 50-29 P          |



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| 8107060075       | 8107060072         | 81/06/18    | 50-320 P         | 8107060436       | 8107060428         | 81/05/05    | 50-237 T         |
| 8107060081       | 8107060078         | 81/06/16    | 50-320 H         | 8107060442       | 8107060428         | 81/05/05    | 50-237 T         |
| 8107060108       | 8107060106         | 81/06/22    | 50-336 P         | 8107060445       | 8107060440         | 81/05/07    | 50-395 G         |
| 8107060135       | 8107060133         | 81/06/22    | 50-394 A         | 8107060446       | 8107060443         | 81/06/29    | 50-389 K         |
| 8107060141       | 8107060138         | 81/06/19    | 50-206 Q         | 8107060448       | 8107060439         | 81/05/08    | 50-443 G         |
| 8107060152       | 8107060150         | 81/05/08    | 50-389 M         | 8107060450       | 8107060440         | 81/05/07    | 50-395 G         |
| 8107060155       | 8107060150         | 81/05/08    | 50-389 M         | 8107060454       | 8107060440         | 81/05/07    | 50-395 G         |
| 8107060167       | 8107060163         | 81/06/26    | 50-395 A         | 8107060456       | 8107060449         | 81/06/24    | 50-409 Q         |
| 8107060175       | 8107060172         | 81/05/05    | 70-2623 A        | 8107060458       | 8107060451         | 81/05/04    | 50-387 G         |
| 8107060177       | 8107060173         | 81/06/24    | 50-254 P         | 8107060460       | 8107060440         | 81/05/07    | 50-395 G         |
| 8107060178       | 8107060170         | 81/05/05    | 50-250 G         | 8107060467       | 8107060459         | 81/06/02    | 50-219 G         |
| 8107060184       | 8107060180         | 81/06/22    | 50-272 R         | 8107060510       | 8107060507         | 81/06/24    | CONTRACT         |
| 8107060185       | 8107060170         | 81/05/05    | 50-250 G         | 8107060514       | 8107060512         | 81/02/11    | 70-820           |
| 8107060190       | 8107060183         | 81/05/07    | 50-395 G         | 8107060537       | 8107060512         | 81/02/11    | 70-820           |
| 8107060192       | 8107060186         | 81/06/19    | 70-2678          | 8107070008       | 8107070005         | 81/05/06    | 50-320 G         |
| 8107060193       | 8107060183         | 81/05/07    | 50-395 G         | 8107070010       | 8107070007         | 81/04/28    | 70-741           |
| 8107060196       | 8107060183         | 81/05/07    | 50-395 G         | 8107070011       | 8107070005         | 81/05/06    | 50-320 G         |
| 8107060199       | 8107060183         | 81/05/07    | 50-395 G         | 8107070015       | 8107070013         | 81/05/13    | 50-354 G         |
| 8107060211       | 8107060207         | 81/06/30    | 50-334 R         | 8107070018       | 8107070013         | 81/05/13    | 50-354 G         |
| 8107060212       | 8107060206         | 81/06/29    | 50-320 R         | 8107070034       | 8107070023         | 81/06/05    | MISC             |
| 8107060213       | 8107060209         | 81/07/01    | 50-387 A         | 8107070052       | 8107070050         | 81/06/11    | 50-409 G         |
| 8107060214       | 8107060209         | 81/07/01    | 50-387 A         | 8107070053       | 8107070051         | 81/06/08    | PR               |
| 8107060217       | 8107060209         | 81/07/01    | 50-387 A         | 8107070058       | 8107070056         | 81/06/24    | CONTRACT         |
| 8107060221       | 8107060209         | 81/07/01    | 50-387 A         | 8107070071       | 8107070067         | 81/06/24    | CONTRACT         |
| 8107060222       | 8107060209         | 81/07/01    | 50-387 A         | 8107070075       | 8107070070         | 81/06/12    | 50-413 A         |
| 8107060223       | 8107060218         | 81/06/29    | 50-344 P         | 8107070077       | 8107070073         | 81/06/04    | PR               |
| 8107060226       | 8107060218         | 81/06/29    | 50-344 P         | 8107070079       | 8107070074         | 81/06/24    | CONTRACT         |
| 8107060236       | 8107060234         | 81/06/24    | 50-255 G         | 8107070105       | 8107070103         | 81/06/17    | COMMISSION       |
| 8107060237       | 8107060235         | 81/06/18    | 70-2232          | 8107070156       | 8107070151         | 81/06/23    | 50-361 H         |
| 8107060239       | 8107060238         | 81/06/24    | 50-346 G         | 8107070163       | 8107070154         | 81/07/06    | 50-280 P         |
| 8107060242       | 8107060241         | 81/06/17    | 50-220 G         | 8107070177       | 8107070174         | 81/06/11    | 50-341 G         |
| 8107060244       | 8107060243         | 81/06/17    | 50-331 G         | 8107070195       | 8107070191         | 81/07/01    | MUREG            |
| 8107060246       | 8107060243         | 81/06/17    | 50-331 G         | 8107070215       | 8107070208         | 81/06/17    | 50-317 S         |
| 8107060247       | 8107060240         | 81/06/16    | 50-329 G         | 8107070226       | 8107070222         | 81/06/26    | 50-318 S         |
| 8107060248       | 8107060245         | 81/06/17    | 50-461 G         | 8107070235       | 8107070231         | 81/07/02    | 50-255 P         |
| 8107060249       | 8107060245         | 81/06/17    | 50-461 G         | 8107070253       | 8107070250         | 81/06/26    | 50-317 S         |
| 8107060253       | 8107060251         | 81/06/25    | 50-483 G         | 8107070258       | 8107070255         | 81/06/30    | 50-334 P         |
| 8107060254       | 8107060252         | 81/07/01    | 50-341 A         | 8107070259       | 8107070256         | 81/06/26    | 50-317 S         |
| 8107060255       | 8107060251         | 81/06/25    | 50-483 G         | 8107070263       | 8107070262         | 81/06/22    | 50-309 S         |
| 8107060259       | 8107060258         | 81/06/03    | 50-346 G         | 8107070280       | 8107070278         | 81/06/30    | 50-278 P         |
| 8107060264       | 8107060260         | 81/06/19    | 50-311 S         | 8107070324       | 8107070323         | 81/06/24    | 50-219 G         |
| 8107060267       | 8107060262         | 81/06/29    | 50-296 S         | 8107070328       | 8107070325         | 81/06/30    | 50-335 V         |
| 8107060274       | 8107060269         | 81/06/22    | 50-311 S         | 8107070329       | 8107070326         | 81/07/01    | 50-327 P         |
| 8107060276       | 8107060272         | 81/06/29    | 50-316 S         | 8107070330       | 8107070327         | 81/06/12    | 50-309 S         |
| 8107060277       | 8107060273         | 81/06/18    | 50-311 S         | 8107070351       | 8107070348         | 81/06/30    | 50-298 F         |
| 8107060284       | 8107060279         | 81/05/29    | 50-331 G         | 8107070354       | 8107070353         | 81/06/23    | 50-295 P         |
| 8107060285       | 8107060280         | 81/06/25    | 50-324 S         | 8107070359       | 8107070356         | 81/07/01    | 50-338 P         |
| 8107060289       | 8107060287         | 81/06/19    | 50-272 S         | 8107070374       | 8107070371         | 81/06/29    | 50-263 S         |
| 8107060290       | 8107060286         | 81/06/17    | 50-454 G         | 8107070380       | 8107070375         | 81/07/02    | TOPREP           |
| 8107060293       | 8107060288         | 81/06/02    | 50-277 G         | 8107070395       | 8107070393         | 81/06/29    | 50-324 P         |
| 8107060296       | 8107060291         | 81/06/29    | 50-29 S          | 8107070403       | 8107070398         | 81/06/29    | 50-373 A         |
| 8107060297       | 8107060295         | 81/06/15    | 50-412 G         | 8107070412       | 8107070406         | 81/06/26    | 50-29 P          |
| 8107060302       | 8107060295         | 81/06/15    | 50-412 G         | 8107070417       | 8107070399         | 81/06/29    | 50-277 P         |
| 8107060304       | 8107060300         | 81/06/29    | 50-338 S         | 8107070435       | 8107070399         | 81/06/29    | 50-277 P         |
| 8107060306       | 8107060301         | 81/06/24    | 50-358 G         | 8107070441       | 8107070428         | 81/06/26    | 50-277 R         |
| 8107060315       | 8107060311         | 81/06/16    | 50-546 G         | 8107070445       | 8107070428         | 81/06/26    | 50-277 R         |
| 8107060321       | 8107060318         | 81/06/19    | 50-272 S         | 8107070451       | 8107070399         | 81/06/29    | 50-277 P         |
| 8107060322       | 8107060319         | 81/06/30    | 50-289 F         | 8107070465       | 8107070399         | 81/06/29    | 50-277 P         |
| 8107060331       | 8107060328         | 81/06/19    | 50-311 S         | 8107070471       | 8107070467         | 81/07/01    | 50-445 K         |
| 8107060337       | 8107060334         | 81/06/17    | 50-483 G         | 8107070476       | 8107070399         | 81/06/29    | 50-277 P         |
| 8107060342       | 8107060341         | 81/06/29    | 50-296 S         | 8107070491       | 8107070488         | 81/05/22    | FOIA             |
| 8107060343       | 8107060340         | 81/06/29    | 50-320 R         | 8107070494       | 8107070488         | 81/05/22    | FOIA             |
| 8107060345       | 8107060344         | 81/06/24    | 50-346 G         | 8107070495       | 8107070490         | 81/06/24    | CONTRACT         |
| 8107060353       | 8107060349         | 81/06/29    | 50-220 F         | 8107070497       | 8107070488         | 81/05/22    | FOIA             |
| 8107060356       | 8107060349         | 81/06/29    | 50-220 F         | 8107070500       | 8107070488         | 81/05/22    | FOIA             |
| 8107060374       | 8107060370         | 81/06/09    | 70-923           | 8107070504       | 8107070502         | 81/06/16    | CONTRACT         |
| 8107060375       | 8107060372         | 81/06/19    | 50-309 G         | 8107070509       | 8107070507         | 81/06/07    | CONTRACT         |
| 8107060380       | 8107060372         | 81/06/19    | 50-309 G         | 8107070516       | 8107070513         | 81/06/26    | 50-327 P         |
| 8107060387       | 8107060381         | 81/06/23    | 50-361 H         | 8107070519       | 8107070513         | 81/06/26    | 50-327 P         |
| 8107060392       | 8107060388         | 81/06/17    | 50-266 G         | 8107070520       | 8107070517         | 81/04/29    | 50-247 G         |
| 8107060397       | 8107060388         | 81/06/17    | 50-266 G         | 8107070521       | 8107070513         | 81/06/26    | 50-327 P         |
| 8107060400       | 8107060396         | 81/05/07    | 50-395 G         | 8107070522       | 8107070517         | 81/04/29    | 50-247 G         |
| 8107060405       | 8107060401         | 81/05/24    | 50-329 G         | 8107070524       | 8107070523         | 81/02/24    | 50-245 G         |
| 8107060406       | 8107060396         | 81/05/07    | 50-395 G         | 8107070526       | 8107070523         | 81/02/24    | 50-245 G         |
| 8107060409       | 8107060401         | 81/05/24    | 50-329 G         | 8107070531       | 8107070529         | 81/04/23    | 50-423 G         |
| 8107060410       | 8107060396         | 81/05/07    | 50-395 G         | 8107070532       | 8107070529         | 81/04/23    | 50-423 G         |
| 8107060411       | 8107060408         | 81/06/17    | 50-289 G         | 8107070533       | 8107070549         | 81/06/17    | 50-313 P         |
| 8107060412       | 8107060407         | 81/06/29    | 50-390 A         | 8107080004       | 8107080003         | 81/05/05    | ACRS             |
| 8107060422       | 8107060417         | 81/06/17    | 50-219 G         | 8107080037       | 8107080035         | 81/05/06    | 50-320 G         |
| 8107060431       | 8107060426         | 81/06/17    | 50-387 G         | 8107080038       | 8107080035         | 81/05/06    | 50-320 G         |

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8107080041       | 8107080040         | 81/05/07    | 50-272 Q         | 8107080485       | 8107080477         | 81/06/18    | 50-269 Q         |
| 8107080042       | 8107080040         | 81/05/07    | 50-272 Q         | 8107080487       | 8107080457         | 81/06/18    | 50-277 P         |
| 8107080043       | 8107080040         | 81/05/07    | 50-272 Q         | 8107080488       | 8107080468         | 81/07/07    | 50-335 Q         |
| 8107080044       | 8107080040         | 81/05/07    | 50-272 Q         | 8107080490       | 8107080458         | 81/06/19    | 50-302 Q         |
| 8107080050       | 8107080046         | 81/06/22    | 50-295 P         | 8107080494       | 8107080461         | 81/06/23    | 50-390 Q         |
| 8107080051       | 8107080046         | 81/06/22    | 50-295 P         | 8107080495       | 8107080477         | 81/06/18    | 50-269 Q         |
| 8107080075       | 8107080070         | 81/02/12    | 50-293 Q         | 8107080497       | 8107080468         | 81/07/07    | 50-335 Q         |
| 8107080080       | 8107080070         | 81/02/12    | 50-293 Q         | 8107080501       | 8107080477         | 81/06/18    | 50-269 Q         |
| 8107080088       | 8107080085         | 81/04/07    | 50-271 Q         | 8107080503       | 8107080468         | 81/07/07    | 50-335 Q         |
| 8107080093       | 8107080085         | 81/04/07    | 50-271 Q         | 8107080506       | 8107080492         | 81/06/11    | 50-400 Q         |
| 8107080112       | 8107080109         | 81/01/20    | 70-371           | 8107080507       | 8107080477         | 81/06/18    | 50-269 Q         |
| 8107080114       | 8107080109         | 81/01/20    | 70-371           | 8107080511       | 8107080461         | 81/06/23    | 50-390 Q         |
| 8107080117       | 8107080047         | 81/06/18    | 50-3 F           | 8107080513       | 8107080458         | 81/06/19    | 50-302 Q         |
| 8107080121       | 8107080047         | 81/06/18    | 50-3 F           | 8107080515       | 8107080477         | 81/06/18    | 50-269 Q         |
| 8107080124       | 8107080120         | 81/07/02    | CONTRACT         | 8107080518       | 8107080477         | 81/06/18    | 50-269 Q         |
| 8107080129       | 8107080126         | 81/06/18    | 50-286 F         | 8107080523       | 8107080517         | 81/07/02    | 50-272 F         |
| 8107080132       | 8107080126         | 81/06/18    | 50-286 F         | 8107080525       | 8107080477         | 81/06/18    | 50-269 Q         |
| 8107080145       | 8107080144         | 81/07/01    | 50-346 A         | 8107080526       | 8107080458         | 81/06/19    | 50-302 Q         |
| 8107080148       | 8107080144         | 81/07/02    | 50-322 Q         | 8107080532       | 8107080458         | 81/06/19    | 50-302 Q         |
| 8107080170       | 8107080146         | 81/07/02    | 50-322 Q         | 8107080538       | 8107080334         | 81/06/13    | 50-395 Q         |
| 8107080187       | 8107080186         | 81/06/30    | 50-309 P         | 8107080540       | 8107080536         | 81/06/11    | 50-416 Q         |
| 8107080188       | 8107080185         | 81/06/22    | 50-352 H         | 8107080553       | 8107080551         | 81/06/23    | CONTRACT         |
| 8107080207       | 8107080204         | 81/06/25    | 50-255 S         | 8107080557       | 8107080556         | 81/06/18    | CONTRACT         |
| 8107080212       | 8107080211         | 81/06/29    | 50-361 Q         | 8107080571       | 8107080567         | 81/06/17    | 50-305 Q         |
| 8107080213       | 8107080211         | 81/06/29    | 50-361 Q         | 8107080591       | 8107080587         | 81/06/04    | 50-315 Q         |
| 8107080227       | 8107080225         | 81/06/26    | 50-295 S         | 8107090014       | 8107090013         | 81/06/26    | 50-320 P         |
| 8107080231       | 8107080228         | 81/06/26    | 50-295 S         | 8107090015       | 8107090013         | 81/06/26    | 50-320 P         |
| 8107080236       | 8107080232         | 81/06/25    | 50-255 S         | 8107090016       | 8107090013         | 81/06/26    | 50-320 P         |
| 8107080239       | 8107080234         | 81/06/26    | 50-295 S         | 8107090022       | 8107090020         | 81/06/17    | CONTRACT         |
| 8107080247       | 8107080243         | 81/07/02    | 50-315 P         | 8107090041       | 8107090030         | 81/06/18    | 70-113           |
| 8107080253       | 8107080251         | 81/06/19    | TOPREP           | 8107090103       | 8107090101         | 81/07/06    | 50-275 Q         |
| 8107080284       | 8107080280         | 81/06/05    | 50-321 Q         | 8107090107       | 8107090101         | 81/07/06    | 50-275 Q         |
| 8107080289       | 8107080287         | 81/07/01    | 50-244 P         | 8107090137       | 8107090132         | 81/04/24    | 50-286 F         |
| 8107080291       | 8107080287         | 81/07/01    | 50-244 P         | 8107090163       | 8107090161         | 81/06/30    | 50-160 R         |
| 8107080295       | 8107080287         | 81/07/01    | 50-244 P         | 8107090166       | 8107090161         | 81/06/30    | 50-160 R         |
| 8107080297       | 8107080293         | 81/07/02    | 50-483 Q         | 8107090169       | 8107090161         | 81/06/30    | 50-160 R         |
| 8107080301       | 8107080298         | 81/06/09    | 50-328 Q         | 8107090209       | 8107090207         | 81/07/07    | 50-361 A         |
| 8107080303       | 8107080296         | 81/07/02    | 50-344 F         | 8107090235       | 8107090225         | 81/01/30    | 50-286 Q         |
| 8107080310       | 8107080305         | 81/06/30    | 50-142 Q         | 8107090240       | 8107090236         | 81/06/23    | 50-206 S         |
| 8107080315       | 8107080309         | 81/06/24    | 50-305 Q         | 8107090243       | 8107090225         | 81/01/30    | 50-286 Q         |
| 8107080327       | 8107080321         | 81/07/01    | 50-285 P         | 8107090247       | 8107090242         | 81/07/08    | 50-206 S         |
| 8107080328       | 8107080323         | 81/06/30    | 50-334 P         | 8107090249       | 8107090244         | 81/06/24    | 50-250 P         |
| 8107080332       | 8107080322         | 81/07/10    | 50-364 Q         | 8107090253       | 8107090244         | 81/06/24    | 50-250 P         |
| 8107080333       | 8107080321         | 81/07/01    | 50-285 P         | 8107090254       | 8107090248         | 81/06/26    | 50-312 S         |
| 8107080334       | 8107080326         | 81/06/26    | 50-440 Q         | 8107090255       | 8107090251         | 81/06/16    | 50-482 Q         |
| 8107080339       | 8107080331         | 81/07/02    | 50-289 Q         | 8107090271       | 8107090268         | 81/03/06    | 50-320 Q         |
| 8107080345       | 8107080338         | 81/07/01    | 50-387 Q         | 8107090275       | 8107090268         | 81/03/06    | 50-320 Q         |
| 8107080350       | 8107080340         | 81/06/09    | 50-416 Q         | 8107090277       | 8107090270         | 81/07/08    | 50-206 S         |
| 8107080352       | 8107080343         | 81/06/23    | 50-461 Q         | 8107090279       | 8107090268         | 81/03/06    | 50-320 Q         |
| 8107080355       | 8107080349         | 81/07/06    | 50-440 Q         | 8107090281       | 8107090268         | 81/03/06    | 50-320 Q         |
| 8107080356       | 8107080344         | 81/06/15    | 50-413 Q         | 8107090284       | 8107090280         | 81/06/23    | 50-206 S         |
| 8107080357       | 8107080338         | 81/07/01    | 50-387 Q         | 8107090294       | 8107090287         | 81/07/08    | 50-206 S         |
| 8107080361       | 8107080338         | 81/07/01    | 50-387 Q         | 8107090297       | 8107090290         | 81/06/12    | 50-267 Q         |
| 8107080371       | 8107080365         | 81/06/16    | 50-201 Q         | 8107090311       | 8107090301         | 81/06/25    | 50-498 Q         |
| 8107080373       | 8107080363         | 81/06/10    | 50-413 Q         | 8107090318       | 8107090315         | 81/06/15    | 50-267 Q         |
| 8107080374       | 8107080364         | 81/05/29    | 50-416 Q         | 8107090323       | 8107090315         | 81/06/15    | 50-267 Q         |
| 8107080379       | 8107080365         | 81/06/16    | 50-201 Q         | 8107090327       | 8107090321         | 81/06/26    | 50-387 D         |
| 8107080385       | 8107080378         | 81/06/22    | 70-824           | 8107090346       | 8107090345         | 81/06/30    | TOPREP           |
| 8107080389       | 8107080382         | 81/06/09    | 70-27            | 8107090364       | 8107090361         | 81/06/27    | 50-260 P         |
| 8107080392       | 8107080378         | 81/06/22    | 70-824           | 8107090374       | 8107090372         | 81/06/16    | 50-315 P         |
| 8107080395       | 8107080388         | 81/06/15    | 70-992           | 8107090382       | 8107090380         | 81/06/24    | 50-294 P         |
| 8107080397       | 8107080378         | 81/06/22    | 70-824           | 8107090385       | 8107090387         | 81/06/19    | 50-29 H          |
| 8107080401       | 8107080391         | 81/06/24    | 50-369 Q         | 8107090414       | 8107090409         | 81/06/25    | 50-324 P         |
| 8107080405       | 8107080378         | 81/06/22    | 70-824           | 8107090418       | 8107090407         | 81/06/25    | 50-324 P         |
| 8107080407       | 8107080388         | 81/06/15    | 70-992           | 8107090419       | 8107090417         | 81/06/25    | 50-328 P         |
| 8107080409       | 8107080391         | 81/06/24    | 50-369 Q         | 8107090420       | 8107090409         | 81/06/25    | 50-324 P         |
| 8107080434       | 8107080416         | 81/06/15    | 50-328 Q         | 8107090421       | 8107090417         | 81/06/25    | 50-328 P         |
| 8107080441       | 8107080439         | 81/06/26    | 70-498           | 8107090432       | 8107090030         | 81/06/18    | 70-113           |
| 8107080446       | 8107080433         | 81/06/26    | 70-498           | 8107090433       | 8107090431         | 81/03/31    | REB              |
| 8107080460       | 8107080433         | 81/06/26    | 70-498           | 8107090484       | 8107090482         | 81/04/30    | 70-2383          |
| 8107080463       | 8107080452         | 81/07/01    | 0A999            | 8107090490       | 8107090488         | 81/04/30    | 70-2141          |
| 8107080465       | 8107080457         | 81/06/18    | 50-277 P         | 8107090552       | 8107090549         | 81/06/11    | 50-361 F         |
| 8107080466       | 8107080459         | 81/06/15    | 50-395 Q         | 8107100011       | 8107100009         | 81/06/30    | 50-237 S         |
| 8107080467       | 8107080457         | 81/06/18    | 50-277 P         | 8107100027       | 8107100025         | 81/05/22    | 50-302 P         |
| 8107080472       | 8107080457         | 81/06/18    | 50-277 P         | 8107100028       | 8107100023         | 81/06/26    | 50-10 F          |
| 8107080473       | 8107080461         | 81/06/25    | 50-390 Q         | 8107100036       | 8107100023         | 81/06/26    | 50-10 F          |
| 8107080478       | 8107080457         | 81/06/18    | 50-277 P         | 8107100040       | 8107100038         | 81/07/02    | CONTRACT         |
| 8107080482       | 8107080468         | 81/07/07    | 50-335 Q         | 8107100041       | 8107100023         | 81/06/26    | 50-10 F          |
| 8107080483       | 8107080457         | 81/06/18    | 50-277 P         | 8107100057       | 8107100053         | 81/03/25    | 50-220 Q         |
| 8107080484       | 8107080461         | 81/06/25    | 50-390 Q         | 8107100060       | 8107100053         | 81/03/25    | 50-220 Q         |

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| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8107100065       | 8107100053         | 81/03/25    | 50-220 Q         | 8107130074       | 8107130072         | 81/06/25    | 71-453           |
| 8107100068       | 8107100053         | 81/03/25    | 50-220 Q         | 8107130077       | 8107130076         | 81/06/25    | 71-452           |
| 8107100072       | 8107100053         | 81/03/25    | 50-220 Q         | 8107130080       | 8107130079         | 81/06/26    | 71-450           |
| 8107100077       | 8107100053         | 81/03/25    | 50-220 Q         | 8107130096       | 8107130092         | 81/06/26    | 50-373 F         |
| 8107100086       | 8107100053         | 81/03/25    | 50-220 Q         | 8107130102       | 8107130092         | 81/06/26    | 50-373 F         |
| 8107100092       | 8107100053         | 81/03/25    | 50-220 Q         | 8107130107       | 8107130104         | 81/07/02    | 50-293 Q         |
| 8107100094       | 8107100085         | 81/06/17    | 50-409 P         | 8107130119       | 8107130113         | 81/07/06    | 70-2383          |
| 8107100109       | 8107100104         | 81/06/22    | 50-277 Q         | 8107130132       | 8107130125         | 81/06/26    | 50-317 Q         |
| 8107100114       | 8107100104         | 81/06/22    | 50-277 Q         | 8107130160       | 8107130154         | 81/07/02    | 50-336 S         |
| 8107100116       | 8107100113         | 81/04/01    | 50-322 Q         | 8107130163       | 8107130116         | 81/06/23    | 50-322 Q         |
| 8107100119       | 8107100113         | 81/04/01    | 50-322 Q         | 8107130177       | 8107130170         | 81/07/09    | 50-367 Q         |
| 8107100121       | 8107100118         | 81/06/15    | 50-244 Q         | 8107130178       | 8107130174         | 81/06/26    | 50-286 F         |
| 8107100129       | 8107100126         | 81/07/06    | 50-309 P         | 8107130186       | 8107130179         | 81/07/08    | 40-8610          |
| 8107100132       | 8107100128         | 81/06/12    | 50-244 F         | 8107130201       | 8107130197         | 81/06/29    | 50-311 S         |
| 8107100136       | 8107100128         | 81/06/12    | 50-244 F         | 8107130205       | 8107130203         | 81/07/03    | 50-250 R         |
| 8107100153       | 8107100151         | 81/06/25    | 50-341 Q         | 8107130210       | 8107130208         | 81/07/01    | 50-311 S         |
| 8107100158       | 8107100156         | 81/06/26    | 50-358 Q         | 8107130213       | 8107130209         | 81/07/01    | 50-333 Q         |
| 8107100166       | 8107100161         | 81/06/25    | 50-331 Q         | 8107130215       | 8107130209         | 81/07/01    | 50-333 Q         |
| 8107100168       | 8107100165         | 81/07/06    | 50-255 P         | 8107130222       | 8107130218         | 81/06/08    | 50-498 Q         |
| 8107100173       | 8107100171         | 81/06/25    | 50-220 Q         | 8107130229       | 8107130224         | 81/07/02    | 50-333 S         |
| 8107100176       | 8107100171         | 81/06/25    | 50-220 Q         | 8107130231       | 8107130226         | 81/06/26    | 40-2286          |
| 8107100183       | 8107100179         | 81/06/25    | 50-289 Q         | 8107130234       | 8107130228         | 81/06/30    | 50-244 P         |
| 8107100191       | 8107100190         | 81/07/06    | 50-263 P         | 8107130237       | 8107130228         | 81/06/30    | 50-244 P         |
| 8107100199       | 8107100196         | 81/06/24    | 50-184 Q         | 8107130239       | 8107130228         | 81/06/30    | 50-244 P         |
| 8107100201       | 8107100198         | 81/07/06    | 50-255 P         | 8107130247       | 8107130243         | 81/06/30    | 50-311 S         |
| 8107100210       | 8107100206         | 81/07/05    | 50-361 Q         | 8107130248       | 8107130245         | 81/06/26    | 50-261 F         |
| 8107100222       | 8107100220         | 81/06/05    | 40-8109          | 8107130254       | 8107130245         | 81/06/26    | 50-261 F         |
| 8107100224       | 8107100223         | 81/06/24    | 50-219 Q         | 8107130263       | 8107130259         | 81/07/09    | 50-346 P         |
| 8107100225       | 8107100223         | 81/06/24    | 50-219 Q         | 8107130265       | 8107130256         | 81/07/03    | 50-318 S         |
| 8107100227       | 8107100226         | 81/06/25    | 50-295 Q         | 8107130268       | 8107130266         | 81/07/06    | 50-269 P         |
| 8107100229       | 8107100226         | 81/06/25    | 50-295 Q         | 8107130274       | 8107130269         | 81/06/29    | 50-334 S         |
| 8107100230       | 8107100228         | 81/07/06    | 50-282 P         | 8107130277       | 8107130271         | 81/05/28    | 50-267 S         |
| 8107100232       | 8107100231         | 81/06/24    | 50-443 Q         | 8107130279       | 8107130269         | 81/06/29    | 50-334 S         |
| 8107100245       | 8107100244         | 81/06/23    | 50-170 Q         | 8107130284       | 8107130278         | 81/06/03    | 50-267 S         |
| 8107100256       | 8107100253         | 81/07/06    | TOPREP           | 8107130285       | 8107130251         | 81/06/30    | 50-298 F         |
| 8107100257       | 8107100254         | 81/06/22    | 50-244 Q         | 8107130287       | 8107130269         | 81/06/29    | 50-334 S         |
| 8107100261       | 8107100254         | 81/06/22    | 50-244 Q         | 8107130292       | 8107130282         | 81/04/03    | 50-298 S         |
| 8107100263       | 8107100228         | 81/07/06    | 50-282 P         | 8107130301       | 8107130293         | 81/07/01    | 50-219 S         |
| 8107100266       | 8107100264         | 81/06/30    | 50-354 Q         | 8107130302       | 8107130294         | 81/06/05    | 50-267 S         |
| 8107100270       | 8107100269         | 81/06/22    | 50-293 Q         | 8107130305       | 8107130298         | 81/07/02    | 50-334 S         |
| 8107100271       | 8107100267         | 81/03/30    | 70-2753          | 8107130306       | 8107130299         | 81/06/29    | 50-293 S         |
| 8107100272       | 8107100269         | 81/06/22    | 50-293 Q         | 8107130309       | 8107130304         | 81/07/01    | 50-317 S         |
| 8107100281       | 8107100279         | 81/06/22    | REVIEW GRP       | 8107130314       | 8107130311         | 81/06/30    | 50-318 S         |
| 8107100285       | 8107100240         | 81/06/29    | 50-219 P         | 8107130315       | 8107130313         | 81/06/30    | 50-333 S         |
| 8107100287       | 8107100284         | 81/06/25    | 50-317 Q         | 8107130319       | 8107130316         | 81/06/29    | 50-219 S         |
| 8107100290       | 8107100284         | 81/06/25    | 50-317 Q         | 8107130329       | 8107130326         | 81/07/03    | 50-275 A         |
| 8107100295       | 8107100293         | 81/06/29    | 70-1100          | 8107130332       | 8107130328         | 81/06/04    | 50-482 Q         |
| 8107100315       | 8107100312         | 81/05/07    | 70-371           | 8107130333       | 8107130331         | 81/06/15    | 50-461 Q         |
| 8107100316       | 8107100314         | 81/06/30    | 50-336 P         | 8107130336       | 8107130335         | 81/06/09    | 50-313 Q         |
| 8107100324       | 8107100323         | 80/12/18    | 70-1100          | 8107130338       | 8107130335         | 81/06/09    | 50-313 Q         |
| 8107100325       | 8107100323         | 80/12/18    | 70-1100          | 8107130344       | 8107130343         | 81/06/25    | 50-358 Q         |
| 8107100326       | 8107100323         | 80/12/18    | 70-1100          | 8107130347       | 8107130346         | 81/06/01    | 50-298 S         |
| 8107100329       | 8107100327         | 81/06/12    | 50-333 F         | 8107130349       | 8107130348         | 81/06/05    | 50-407 Q         |
| 8107100331       | 8107100327         | 81/06/12    | 50-333 F         | 8107130351       | 8107130350         | 81/06/05    | 50-458 Q         |
| 8107100343       | 8107100342         | 81/06/26    | CONTRACT         | 8107130352       | 8107130350         | 81/06/05    | 50-458 Q         |
| 8107130007       | 8107130004         | 81/06/29    | 50-206 F         | 8107130354       | 8107130353         | 81/06/05    | 50-305 Q         |
| 8107130009       | 8107130004         | 81/06/29    | 50-206 F         | 8107130356       | 8107130353         | 81/06/05    | 50-305 Q         |
| 8107130013       | 8107130010         | 81/06/12    | ORG              | 8107130361       | 8107130358         | 81/06/02    | 50-382 Q         |
| 8107130014       | 8107130012         | 81/07/02    | 50-254 F         | 8107130362       | 8107130359         | 81/07/07    | 50-324 P         |
| 8107130016       | 8107130012         | 81/07/02    | 50-254 F         | 8107130372       | 8107130367         | 81/06/17    | 50-272 Q         |
| 8107130025       | 8107130023         | 81/06/26    | 50-289 F         | 8107130379       | 8107130376         | 81/06/26    | 50-352 Q         |
| 8107130043       | 8107130040         | 81/06/25    | 50-335 F         | 8107130384       | 8107130376         | 81/06/26    | 50-352 Q         |
| 8107130044       | 8107130041         | 81/06/26    | 50-247 F         | 8107130399       | 8107130394         | 81/07/01    | 50-311 S         |
| 8107130047       | 8107130046         | 81/06/26    | 50-259 F         | 8107130405       | 8107130396         | 81/07/02    | 50-333 S         |
| 8107130048       | 8107130045         | 81/06/22    | SECY             | 8107130407       | 8107130401         | 81/07/03    | 50-293 S         |
| 8107130049       | 8107130046         | 81/06/26    | 50-259 F         | 8107130416       | 8107130411         | 81/07/03    | 50-293 S         |
| 8107130051       | 8107130045         | 81/06/22    | SECY             | 8107130425       | 8107130421         | 81/07/07    | 50-281 P         |
| 8107130052       | 8107130050         | 81/06/26    | 50-346 F         | 8107130426       | 8107130420         | 81/06/30    | 50-336 S         |
| 8107130054       | 8107130045         | 81/06/22    | SECY             | 8107130434       | 8107130428         | 81/06/30    | 50-333 S         |
| 8107130055       | 8107130050         | 81/06/26    | 50-346 F         | 8107130438       | 8107130432         | 81/07/02    | 50-220 S         |
| 8107130056       | 8107130053         | 81/06/26    | 50-295 F         | 8107130446       | 8107130443         | 81/07/02    | 50-333 S         |
| 8107130057       | 8107130045         | 81/06/22    | SECY             | 8107130449       | 8107130444         | 81/07/06    | 50-443 Q         |
| 8107130060       | 8107130045         | 81/06/22    | SECY             | 8107130458       | 8107130453         | 81/07/06    | 50-219 S         |
| 8107130061       | 8107130053         | 81/06/26    | 50-295 F         | 8107130463       | 8107130454         | 81/07/06    | 50-269 P         |
| 8107130063       | 8107130045         | 81/06/22    | SECY             | 8107130465       | 8107130459         | 81/06/17    | 50-328 A         |
| 8107130065       | 8107130045         | 81/06/22    | SECY             | 8107130466       | 8107130461         | 81/07/03    | 50-29 S          |
| 8107130068       | 8107130045         | 81/06/22    | SECY             | 8107130467       | 8107130459         | 81/06/17    | 50-328 A         |
| 8107130069       | 8107130066         | 81/06/26    | 50-289 F         | 8107130468       | 8107130462         | 81/07/01    | 50-219 S         |
| 8107130070       | 8107130045         | 81/06/22    | SECY             | 8107130471       | 8107130464         | 81/06/30    | 50-272 S         |
| 8107130071       | 8107130066         | 81/06/26    | 50-289 F         | 8107130477       | 8107130474         | 81/07/02    | 50-318 S         |

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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |   | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |   |
| 8107130484       | 8107130479         | 81/06/30    | 50-440           | A | 8107140627       | 8107140623         | 81/06/16    | 70-572           |   |
| 8107130485       | 8107130482         | 81/06/30    | 50-333           | S | 8107140634       | 8107140607         | 81/07/10    | 50-133           | Q |
| 8107130486       | 8107130481         | 81/07/03    | 50-245           | S | 8107140640       | 8107140635         | 81/06/30    | 50-456           | Q |
| 8107130488       | 8107130479         | 81/06/30    | 50-440           | A | 8107140648       | 8107140643         | 81/07/19    | 50-170           | C |
| 8107130493       | 8107130487         | 81/07/07    | 70-2753          |   | 8107140659       | 8107140651         | 81/07/02    | 50-266           | P |
| 8107130495       | 8107130490         | 81/07/08    | 50-293           | Q | 8107140660       | 8107140654         | 81/06/19    | 50-346           | Q |
| 8107130501       | 8107130497         | 81/06/30    | 50-311           | S | 8107140663       | 8107140635         | 81/06/30    | 50-456           | Q |
| 8107140009       | 8107140007         | 81/07/02    | 50-220           | S | 8107140674       | 8107140667         | 81/07/07    | 50-331           | P |
| 8107140011       | 8107140008         | 81/07/07    | 50-524           | A | 8107140676       | 8107140670         | 81/07/10    | 50-170           | K |
| 8107140012       | 8107140007         | 81/07/02    | 50-220           | S | 8107140686       | 8107140682         | 81/07/06    | TOPREP           |   |
| 8107140014       | 8107140013         | 81/06/30    | 50-244           | F | 8107140697       | 8107140679         | 81/07/10    | 50-445           | A |
| 8107140022       | 8107140020         | 81/06/29    | 50-454           | A | 8107140699       | 8107140691         | 81/07/01    | 50-265           | S |
| 8107140024       | 8107140020         | 81/06/29    | 50-454           | A | 8107140700       | 8107140694         | 81/06/30    | 50-546           | Q |
| 8107140029       | 8107140026         | 81/07/02    | 50-250           | H | 8107140705       | 8107140696         | 81/06/19    | 50-546           | Q |
| 8107140039       | 8107140034         | 81/06/24    | 50-369           | T | 8107140718       | 8107140708         | 81/07/01    | 50-515           | Q |
| 8107140044       | 8107140034         | 81/06/24    | 50-369           | T | 8107140718       | 8107140716         | 81/06/23    | 50-312           | Q |
| 8107140047       | 8107140034         | 81/06/24    | 50-369           | T | 8107140720       | 8107140708         | 81/07/01    | 50-315           | Q |
| 8107140052       | 8107140026         | 81/06/18    | WASTE MGT        |   | 8107140729       | 8107140722         | 81/07/02    | 50-346           | S |
| 8107140105       | 8107140093         | 81/06/30    | 50-263           | P | 8107140736       | 8107140731         | 81/07/09    | 50-454           | Q |
| 8107140116       | 8107140093         | 81/06/30    | 50-263           | P | 8107140738       | 8107140734         | 81/06/24    | 50-463           | Q |
| 8107140156       | 8107140151         | 81/06/02    | CONTRACT         |   | 8107140741       | 8107140735         | 81/06/12    | 50-255           | Q |
| 8107140167       | 8107140154         | 81/06/26    | 50-259           | G | 8107140743       | 8107140734         | 81/06/24    | 50-483           | Q |
| 8107140178       | 8107140169         | 81/06/26    | 50-313           | P | 8107140746       | 8107140735         | 81/06/12    | 50-255           | Q |
| 8107140181       | 8107140174         | 81/06/18    | ORG              |   | 8107140750       | 8107140714         | 81/07/01    | 50-263           | Q |
| 8107140184       | 8107140169         | 81/06/26    | 50-313           | P | 8107140757       | 8107140753         | 81/07/01    | 50-10            | Q |
| 8107140187       | 8107140169         | 81/06/26    | 50-313           | P | 8107140761       | 8107140756         | 81/07/02    | 50-346           | S |
| 8107140188       | 8107140180         | 81/07/06    | 50-266           | P | 8107140764       | 8107140753         | 81/07/01    | 50-10            | Q |
| 8107140197       | 8107140194         | 81/01/22    | 50-354           | Q | 8107140768       | 8107140766         | 81/05/22    | 50-329           | Q |
| 8107140206       | 8107140194         | 81/01/22    | 50-354           | Q | 8107140785       | 8107140780         | 81/07/02    | 50-424           | Q |
| 8107140215       | 8107140211         | 81/03/23    | 50-213           | Q | 8107140791       | 8107140780         | 81/07/02    | 50-424           | Q |
| 8107140216       | 8107140209         | 81/07/02    | 50-333           | P | 8107140802       | 8107140797         | 81/06/29    | 50-334           | P |
| 8107140220       | 8107140209         | 81/07/02    | 50-333           | P | 8107140807       | 8107140797         | 81/06/29    | 50-334           | P |
| 8107140222       | 8107140211         | 81/03/23    | 50-213           | Q | 8107140812       | 8107140805         | 81/07/07    | 50-269           | P |
| 8107140224       | 8107140209         | 81/07/02    | 50-333           | P | 8107140821       | 8107140817         | 81/07/02    | 50-302           | Q |
| 8107140234       | 8107140228         | 81/06/24    | CONTRACT         |   | 8107140824       | 8107140819         | 81/06/30    | 40-8783          |   |
| 8107140248       | 8107140245         | 81/07/07    | 50-333           | P | 8107140827       | 8107140817         | 81/07/02    | 50-302           | Q |
| 8107140252       | 8107140245         | 81/07/07    | 50-333           | P | 8107140829       | 8107140816         | 81/05/19    | 50-320           | Q |
| 8107140259       | 8107140245         | 81/07/07    | 50-333           | P | 8107140832       | 8107140828         | 81/07/07    | 50-346           | H |
| 8107140302       | 8107140294         | 81/06/29    | 50-295           | P | 8107140847       | 8107140839         | 80/08/14    | 50-293           | Q |
| 8107140310       | 8107140294         | 81/06/29    | 50-295           | P | 8107140855       | 8107140841         | 81/06/17    | 50-348           | P |
| 8107140317       | 8107140294         | 81/06/29    | 50-295           | P | 8107140856       | 8107140839         | 80/08/14    | 50-293           | Q |
| 8107140329       | 8107140319         | 81/07/06    | 50-341           | I | 8107140860       | 8107140851         | 81/06/25    | 50-10            | P |
| 8107140341       | 8107140336         | 81/07/08    | 50-369           | P | 8107140861       | 8107140839         | 80/08/14    | 50-293           | Q |
| 8107140344       | 8107140336         | 81/07/08    | 50-369           | P | 8107140870       | 8107140839         | 80/08/14    | 50-293           | Q |
| 8107140356       | 8107140350         | 81/07/09    | 50-302           | P | 8107140872       | 8107140851         | 81/06/25    | 50-10            | P |
| 8107140366       | 8107140362         | 81/07/02    | 50-266           | S | 8107140879       | 8107140851         | 81/06/25    | 50-10            | P |
| 8107140368       | 8107140362         | 81/07/02    | 50-266           | S | 8107140883       | 8107140878         | 81/06/29    | 50-317           | P |
| 8107140369       | 8107140365         | 81/07/02    | 50-250           | Q | 8107140894       | 8107140887         | 81/07/02    | CONTRACT         |   |
| 8107140372       | 8107140367         | 81/07/01    | 50-305           | S | 8107140912       | 8107140903         | 81/04/30    | PR               |   |
| 8107140377       | 8107140371         | 81/07/03    | 50-315           | S | 8107140964       | 8107140963         | 81/05/07    | 50-220           | Q |
| 8107140381       | 8107140375         | 81/07/02    | 50-237           | S | 8107140965       | 8107140963         | 81/05/07    | 50-220           | Q |
| 8107140385       | 8107140382         | 81/07/03    | 50-316           | S | 8107150009       | 8107150008         | 81/07/01    | 50-245           | P |
| 8107140396       | 8107140388         | 81/07/08    | 50-327           | P | 8107150012       | 8107150008         | 81/07/01    | 50-245           | P |
| 8107140397       | 8107140393         | 81/07/07    | 50-438           | A | 8107150014       | 8107150006         | 81/05/08    | PR               |   |
| 8107140400       | 8107140390         | 81/07/01    | 50-315           | S | 8107150015       | 8107150008         | 81/07/01    | 50-245           | P |
| 8107140409       | 8107140390         | 81/07/01    | 50-315           | S | 8107150018       | 8107150010         | 81/07/08    | 50-29            | P |
| 8107140441       | 8107140430         | 81/07/01    | 50-346           | S | 8107150031       | 8107150024         | 81/06/18    | 10CFR            |   |
| 8107140445       | 8107140440         | 81/07/01    | 50-315           | S | 8107150038       | 8107240099         | 81/07/16    | NUREG            |   |
| 8107140447       | 8107140438         | 81/07/02    | 50-255           | S | 8107150043       | 8107150040         | 81/05/18    | 50-244           | Q |
| 8107140455       | 8107140450         | 81/07/01    | 50-255           | S | 8107150057       | 8107150055         | 81/03/18    | 50-333           | Q |
| 8107140467       | 8107140460         | 81/07/03    | 50-266           | S | 8107150059       | 8107150055         | 81/03/18    | 50-333           | Q |
| 8107140482       | 8107140473         | 81/06/25    | 50-361           | Q | 8107150061       | 8107150060         | 81/07/02    | 50-237           | Q |
| 8107140493       | 8107140488         | 81/07/06    | 50-255           | R | 8107150087       | 8107150083         | 81/07/01    | 50-206           | Q |
| 8107140496       | 8107140487         | 81/07/10    | 50-344           | Q | 8107150118       | 8107150117         | 81/07/02    | TOPREP           |   |
| 8107140504       | 8107140499         | 81/06/24    | 50-206           | Q | 8107150144       | 8107150139         | 81/07/02    | 50-206           | Q |
| 8107140506       | 8107140498         | 81/07/01    | 50-331           | S | 8107150147       | 8107150146         | 81/07/13    | 50-341           | A |
| 8107140513       | 8107140507         | 81/06/30    | 50-341           | Q | 8107150157       | 8107150151         | 81/07/10    | 40-8109          |   |
| 8107140519       | 8107140510         | 81/07/06    | 50-305           | S | 8107150167       | 8107150163         | 81/07/01    | 50-250           | Q |
| 8107140521       | 8107140507         | 81/06/30    | 50-341           | Q | 8107150194       | 8107150187         | 81/07/06    | 50-387           | Q |
| 8107140528       | 8107140524         | 81/07/10    | 50-263           | R | 8107150203       | 8107150198         | 81/07/01    | 50-250           | P |
| 8107140529       | 8107140522         | 81/06/29    | 50-255           | S | 8107150232       | 8107150229         | 81/07/01    | 50-361           | Q |
| 8107140542       | 8107140535         | 81/07/06    | 50-295           | S | 8107150238       | 8107150234         | 81/07/01    | 50-133           | F |
| 8107140557       | 8107140548         | 81/07/07    | 50-331           | S | 8107150244       | 8107150240         | 81/07/06    | 50-133           | Q |
| 8107140559       | 8107140551         | 81/07/07    | 40-8772          |   | 8107150282       | 8107150278         | 81/07/10    | 70-975           |   |
| 8107140572       | 8107140569         | 81/06/19    | 50-255           | Q | 8107150302       | 8107150300         | 81/06/17    | 50-373           | Q |
| 8107140575       | 8107140567         | 81/07/08    | 50-155           | Q | 8107150307       | 8107150304         | 81/05/29    | PR               |   |
| 8107140580       | 8107140574         | 81/06/29    | 50-155           | Q | 8107150309       | 8107150305         | 81/07/10    | 70-2872          |   |
| 8107140584       | 8107140578         | 81/06/29    | 50-316           | S | 8107150318       | 8107150313         | 81/05/29    | PR               |   |
| 8107140589       | 8107140578         | 81/06/29    | 50-316           | S | 8107150324       | 8107150322         | 81/07/02    | 50-331           | Q |
| 8107140590       | 8107140577         | 81/07/12    | 50-10            | P | 8107150325       | 8107150320         | 81/06/11    | WASTE MGT        |   |

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8107150327       | 8107150322         | 81/07/02    | 50-331 G         | 8107170095       | 8107170081         | 81/07/13    | 50-133 Q         |
| 8107150333       | 8107150331         | 81/06/24    | RES              | 8107170096       | 8107170001         | 81/06/29    | NUREG            |
| 8107150339       | 8107150335         | 81/07/10    | 50-289 G         | 8107170097       | 8107170052         | 81/07/13    | 50-322 G         |
| 8107150341       | 8107150335         | 81/07/10    | 50-289 G         | 8107170100       | 8107170052         | 81/07/13    | 50-322 G         |
| 8107150345       | 8107150335         | 81/07/10    | 50-289 G         | 8107170101       | 8107170001         | 81/06/29    | NUREG            |
| 8107150350       | 8107150348         | 81/07/07    | 71-9015          | 8107170103       | 8107170001         | 81/06/29    | NUREG            |
| 8107150352       | 8107150349         | 81/07/02    | 50-317 P         | 8107170105       | 8107170104         | 81/07/13    | 50-289 G         |
| 8107150356       | 8107150353         | 81/07/06    | 71-9023          | 8107170106       | 8107170001         | 81/06/29    | NUREG            |
| 8107150357       | 8107150354         | 81/06/29    | 50-285 P         | 8107170107       | 8107170104         | 81/07/13    | 50-289 G         |
| 8107150359       | 8107150354         | 81/06/29    | 50-285 P         | 8107170108       | 8107170001         | 81/06/29    | NUREG            |
| 8107150370       | 8107150360         | 81/06/05    | 50-289 G         | 8107170111       | 8107170098         | 81/07/02    | 50-206 G         |
| 8107150378       | 8107150374         | 81/07/07    | 50-369 P         | 8107170112       | 8107170109         | 81/07/13    | 50-289 G         |
| 8107150385       | 8107150381         | 81/06/22    | 50-244 P         | 8107170113       | 8107170001         | 81/06/29    | NUREG            |
| 8107150433       | 8107150430         | 81/06/22    | 50-244 F         | 8107170115       | 8107170109         | 81/07/13    | 50-289 G         |
| 8107150438       | 8107150436         | 81/03/25    | 50-333 G         | 8107170117       | 8107170001         | 81/06/29    | NUREG            |
| 8107150443       | 8107150436         | 81/03/25    | 50-333 G         | 8107170120       | 8107170001         | 81/06/29    | NUREG            |
| 8107160009       | 8107160007         | 81/03/20    | 50-320 G         | 8107170122       | 8107170001         | 81/06/29    | NUREG            |
| 8107160013       | 8107160007         | 81/03/20    | 50-320 G         | 8107170123       | 8107170001         | 81/06/29    | NUREG            |
| 8107160018       | 8107160017         | 81/07/06    | 71-9019          | 8107170125       | 8107170001         | 81/06/29    | NUREG            |
| 8107160021       | 8107160011         | 81/07/08    | 50-352 A         | 8107170127       | 8107170001         | 81/06/29    | NUREG            |
| 8107160026       | 8107160011         | 81/07/08    | 50-352 A         | 8107170129       | 8107170001         | 81/06/29    | NUREG            |
| 8107160037       | 8107160035         | 81/07/13    | 50-416 A         | 8107170132       | 8107170130         | 81/07/09    | 50-286 F         |
| 8107160042       | 8107160040         | 81/07/09    | CONTRACT         | 8107170133       | 8107170131         | 81/07/09    | 50-247 F         |
| 8107160043       | 8107160040         | 81/07/09    | CONTRACT         | 8107170135       | 8107170001         | 81/06/29    | NUREG            |
| 8107160094       | 8107160090         | 81/06/26    | 50-245 P         | 8107170138       | 8107170001         | 81/06/29    | NUREG            |
| 8107160099       | 8107160092         | 81/07/06    | 50-315 P         | 8107170141       | 8107170001         | 81/06/29    | NUREG            |
| 8107160104       | 8107160092         | 81/07/06    | 50-315 P         | 8107170143       | 8107170136         | 81/07/10    | 50-261 P         |
| 8107160118       | 8107160115         | 81/06/16    | 70-1207          | 8107170144       | 8107170140         | 81/07/09    | 50-244 F         |
| 8107160121       | 8107160115         | 81/06/16    | 70-1207          | 8107170148       | 8107170001         | 81/06/29    | NUREG            |
| 8107160123       | 8107160119         | 81/07/08    | 50-367 G         | 8107170150       | 8107170147         | 81/07/01    | 50-320 G         |
| 8107160124       | 8107160115         | 81/06/16    | 70-1207          | 8107170151       | 8107170001         | 81/06/29    | NUREG            |
| 8107160134       | 8107160133         | 81/06/11    | WASTE MGT        | 8107170154       | 8107170147         | 81/07/01    | 50-320 G         |
| 8107160164       | 8107160162         | 81/05/15    | 70-1100          | 8107170157       | 8107170152         | 81/07/09    | 50-220 F         |
| 8107160170       | 8107160162         | 81/05/15    | 70-1100          | 8107170158       | 8107170001         | 81/06/29    | NUREG            |
| 8107160175       | 8107160171         | 81/07/15    | 50-471 G         | 8107170160       | 8107170153         | 81/06/29    | 50-354 G         |
| 8107160176       | 8107160172         | 81/02/04    | 50-213 G         | 8107170162       | 8107170156         | 81/06/23    | CONTRACT         |
| 8107160180       | 8107160177         | 81/07/14    | 50-341 A         | 8107170163       | 8107170159         | 81/07/01    | 50-220 G         |
| 8107160235       | 8107160231         | 81/06/12    | 50-305 S         | 8107170167       | 8107170001         | 81/06/29    | NUREG            |
| 8107160242       | 8107160231         | 81/06/12    | 50-305 S         | 8107170168       | 8107170164         | 81/06/30    | 50-333 G         |
| 8107160249       | 8107160231         | 81/06/12    | 50-305 S         | 8107170169       | 8107170159         | 81/07/01    | 50-220 G         |
| 8107160271       | 8107160264         | 81/06/12    | 50-304 S         | 8107170172       | 8107170164         | 81/06/30    | 50-333 G         |
| 8107160278       | 8107160270         | 81/07/14    | 50-329 G         | 8107170174       | 8107170001         | 81/06/29    | NUREG            |
| 8107160282       | 8107160276         | 81/06/12    | 50-301 S         | 8107170175       | 8107170171         | 81/07/09    | 50-313 P         |
| 8107160286       | 8107160281         | 81/06/23    | 50-317 P         | 8107170178       | 8107170173         | 81/07/01    | 50-220 G         |
| 8107160290       | 8107160281         | 81/06/23    | 50-317 P         | 8107170179       | 8107170177         | 81/07/01    | 50-219 G         |
| 8107160294       | 8107160281         | 81/06/23    | 50-317 P         | 8107170186       | 8107170001         | 81/06/29    | NUREG            |
| 8107160301       | 8107160288         | 81/06/10    | 50-265 S         | 8107170187       | 8107170183         | 81/06/30    | XPORTLIC         |
| 8107160302       | 8107160299         | 81/07/13    | 50-344 K         | 8107170188       | 8107170177         | 81/07/01    | 50-219 G         |
| 8107160308       | 8107160306         | 81/06/12    | 50-295 S         | 8107170190       | 8107170182         | 81/07/09    | 50-237 G         |
| 8107160312       | 8107160304         | 81/06/09    | 50-237 S         | 8107170191       | 8107170184         | 81/07/06    | 50-454 G         |
| 8107160317       | 8107160314         | 81/07/13    | 50-461 G         | 8107170202       | 8107170200         | 81/07/09    | 50-142 G         |
| 8107160319       | 8107160314         | 81/07/13    | 50-461 G         | 8107170211       | 8107170195         | 81/07/13    | CONTRACT         |
| 8107160332       | 8107160331         | 81/07/10    | 50-272 G         | 8107170215       | 8107170214         | 81/07/02    | 50-397 K         |
| 8107160340       | 8107160336         | 81/06/11    | 50-155 S         | 8107170221       | 8107170218         | 81/06/30    | 70-1331          |
| 8107160366       | 8107160363         | 81/06/11    | 50-255 S         | 8107170223       | 8107170219         | 81/07/01    | 50-528 G         |
| 8107160369       | 8107160364         | 81/07/07    | 50-266 G         | 8107170230       | 8107170225         | 81/07/01    | 40-8073          |
| 8107160395       | 8107160387         | 81/06/10    | 50-265 S         | 8107170247       | 8107170246         | 81/07/15    | 50-482 K         |
| 8107160412       | 8107160405         | 81/07/15    | 50-416 K         | 8107170267       | 8107170265         | 81/07/07    | REGGD            |
| 8107160413       | 8107160408         | 81/07/10    | 50-261 P         | 8107170285       | 8107170283         | 81/07/13    | 50-361 K         |
| 8107160462       | 8107160457         | 81/07/09    | TOPREP           | 8107170286       | 8107170317         | 81/07/13    | 50-361 F         |
| 8107160484       | 8107160477         | 81/06/18    | WASTE MGT        | 8107170305       | 8107170304         | 81/07/01    | 50-336 P         |
| 8107160554       | 8107160547         | 81/05/29    | PR               | 8107170306       | 8107170304         | 81/07/01    | 50-336 P         |
| 8107160561       | 8107160547         | 81/05/29    | PR               | 8107170307       | 8107170304         | 81/07/01    | 50-336 P         |
| 8107160574       | 8107160571         | 81/02/25    | 70-135           | 8107170316       | 8107170313         | 81/07/10    | 50-266 P         |
| 8107170002       | 8107170001         | 81/06/29    | NUREG            | 8107170318       | 8107170313         | 81/07/10    | 50-266 P         |
| 8107170004       | 8107170003         | 81/06/04    | 71-457           | 8107170319       | 8107170313         | 81/07/10    | 50-266 P         |
| 8107170006       | 8107170005         | 81/07/09    | 50-440 M         | 8107170333       | 8107170331         | 81/07/09    | 50-281 P         |
| 8107170010       | 8107170008         | 81/07/10    | 50-317 P         | 8107170334       | 8107170331         | 81/07/09    | 50-281 P         |
| 8107170059       | 8107170052         | 81/07/13    | 50-322 G         | 8107170336       | 8107170331         | 81/07/09    | 50-281 P         |
| 8107170066       | 8107170052         | 81/07/13    | 50-322 G         | 8107170338       | 8107170337         | 81/07/09    | 50-295 P         |
| 8107170067       | 8107170001         | 81/06/29    | NUREG            | 8107170339       | 8107170337         | 81/07/09    | 50-295 P         |
| 8107170071       | 8107170052         | 81/07/13    | 50-322 G         | 8107170340       | 8107170337         | 81/07/09    | 50-295 P         |
| 8107170076       | 8107170052         | 81/07/13    | 50-322 G         | 8107200003       | 8107200002         | 81/07/09    | 10CFR            |
| 8107170077       | 8107170001         | 81/06/29    | NUREG            | 8107200016       | 8107200013         | 81/07/01    | CONTRACT         |
| 8107170084       | 8107170052         | 81/07/13    | 50-322 G         | 8107200028       | 8107200025         | 81/06/25    | XPORTLIC         |
| 8107170085       | 8107170001         | 81/06/29    | NUREG            | 8107200034       | 8107200030         | 81/06/01    | CONTRACT         |
| 8107170089       | 8107170001         | 81/06/29    | NUREG            | 8107200039       | 8107200035         | 81/06/17    | CONTRACT         |
| 8107170091       | 8107170052         | 81/07/13    | 50-322 G         | 8107200041       | 8107200036         | 81/04/16    | 50-245 G         |
| 8107170093       | 8107170001         | 81/06/29    | NUREG            | 8107200042       | 8107200035         | 81/06/17    | CONTRACT         |
| 8107170094       | 8107170052         | 81/07/13    | 50-322 G         | 8107200045       | 8107200035         | 81/06/17    | CONTRACT         |

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8107200057       | 8107200055         | 81/07/08    | 50-346 R         | 8107200378       | 8107200375         | 81/05/13    | 50-369 S         |
| 8107200058       | 8107200054         | 81/07/08    | 50-237 S         | 8107200380       | 8107200377         | 81/05/08    | 50-270 S         |
| 8107200062       | 8107200060         | 81/07/10    | 50-311 R         | 8107200383       | 8107200379         | 81/01/21    | 50-339 S         |
| 8107200064       | 8107200061         | 81/07/03    | 50-312 S         | 8107200385       | 8107200381         | 81/05/15    | 50-369 S         |
| 8107200080       | 8107200078         | 81/07/10    | 50-266 S         | 8107200392       | 8107200391         | 81/05/12    | 50-369 S         |
| 8107200087       | 8107200085         | 81/07/09    | 50-155 S         | 8107200394       | 8107200390         | 81/05/07    | 50-369 S         |
| 8107200090       | 8107200085         | 81/07/09    | 50-155 S         | 8107200397       | 8107200343         | 81/06/08    | 50-270 S         |
| 8107200097       | 8107200093         | 81/07/15    | 50-289 Q         | 8107200400       | 8107200395         | 81/02/03    | 50-230 S         |
| 8107200102       | 8107200098         | 81/06/08    | COMMISSION       | 8107200403       | 8107200398         | 81/05/12    | 50-369 S         |
| 8107200105       | 8107200098         | 81/06/08    | COMMISSION       | 8107200410       | 8107200407         | 81/05/13    | 50-369 S         |
| 8107200107       | 8107200098         | 81/06/08    | COMMISSION       | 8107200411       | 8107200406         | 81/07/06    | 50-237 Q         |
| 8107200109       | 8107200098         | 81/06/08    | COMMISSION       | 8107200418       | 8107200413         | 81/07/14    | 50-329 K         |
| 8107200112       | 8107200108         | 81/07/01    | 50-254 S         | 8107200420       | 8107200415         | 81/07/14    | 50-255 Q         |
| 8107200113       | 8107200098         | 81/06/08    | COMMISSION       | 8107200421       | 8107200416         | 81/07/07    | 50-454 Q         |
| 8107200115       | 8107200098         | 81/06/08    | COMMISSION       | 8107200422       | 8107200417         | 81/07/13    | 50-219 P         |
| 8107200119       | 8107200098         | 81/06/08    | COMMISSION       | 8107200423       | 8107200413         | 81/07/14    | 50-329 K         |
| 8107200121       | 8107200117         | 81/07/10    | 50-301 S         | 8107200431       | 8107200399         | 81/05/07    | 50-369 S         |
| 8107200127       | 8107200098         | 81/06/08    | COMMISSION       | 8107200432       | 8107200429         | 81/07/07    | 50-341 Q         |
| 8107200128       | 8107200124         | 81/07/10    | 50-249 S         | 8107200433       | 8107200430         | 81/07/14    | 50-327 P         |
| 8107200133       | 8107200098         | 81/06/08    | COMMISSION       | 8107200434       | 8107200427         | 81/05/15    | 50-369 S         |
| 8107200136       | 8107200130         | 81/07/10    | 50-255 S         | 8107200442       | 8107200438         | 81/07/17    | 50-387 K         |
| 8107200138       | 8107200134         | 81/07/14    | 50-389 C         | 8107200444       | 8107200440         | 81/05/06    | 50-369 S         |
| 8107200139       | 8107200098         | 81/06/08    | 50-238 P         | 8107200445       | 8107200438         | 81/07/17    | 50-387 K         |
| 8107200142       | 8107200098         | 81/06/08    | 50-238 P         | 8107200446       | 8107200441         | 81/05/06    | 50-369 S         |
| 8107200148       | 8107200098         | 81/06/08    | COMMISSION       | 8107200454       | 8107200449         | 81/05/08    | 50-269 S         |
| 8107200153       | 8107200098         | 81/06/08    | COMMISSION       | 8107200455       | 8107200448         | 81/05/06    | 50-369 S         |
| 8107200157       | 8107200098         | 81/06/08    | COMMISSION       | 8107200457       | 8107200450         | 81/01/21    | 50-339 S         |
| 8107200160       | 8107200098         | 81/06/08    | COMMISSION       | 8107200459       | 8107200451         | 81/07/08    | 50-282 Q         |
| 8107200169       | 8107200166         | 81/07/09    | 50-331 S         | 8107200461       | 8107200453         | 81/05/15    | 50-270 S         |
| 8107200176       | 8107200172         | 81/07/14    | 50-382 K         | 8107200463       | 8107200456         | 81/06/09    | 50-369 S         |
| 8107200180       | 8107200172         | 81/07/14    | 50-382 K         | 8107200466       | 8107200462         | 81/06/11    | 50-369 S         |
| 8107200182       | 8107200178         | 81/07/08    | 50-324 R         | 8107200470       | 8107200460         | 81/02/11    | 50-251 S         |
| 8107200185       | 8107200183         | 81/07/10    | 50-321 R         | 8107200475       | 8107200468         | 81/05/05    | 50-369 S         |
| 8107200191       | 8107200189         | 81/07/10    | 50-366 R         | 8107200476       | 8107200471         | 81/07/15    | 50-437 A         |
| 8107200196       | 8107200188         | 81/07/14    | 50-263 Q         | 8107200477       | 8107200472         | 81/01/21    | 50-339 S         |
| 8107200198       | 8107200195         | 81/07/13    | 50-87 H          | 8107200479       | 8107200474         | 81/07/09    | 50-333 F         |
| 8107200212       | 8107200208         | 81/07/09    | 50-316 S         | 8107200481       | 8107200478         | 81/07/09    | 50-29 F          |
| 8107200217       | 8107200208         | 81/07/09    | 50-316 S         | 8107200484       | 8107200480         | 81/05/11    | 50-369 S         |
| 8107200218       | 8107200216         | 81/07/13    | 50-277 R         | 8107200485       | 8107200483         | 81/07/09    | 50-321 F         |
| 8107200225       | 8107200221         | 81/07/10    | 50-266 R         | 8107200489       | 8107200482         | 81/05/07    | 50-369 S         |
| 8107200228       | 8107200221         | 81/07/10    | 50-266 R         | 8107200490       | 8107200487         | 81/06/25    | 50-373 Q         |
| 8107200232       | 8107200226         | 81/06/16    | 50-237 S         | 8107200491       | 8107200486         | 81/03/12    | 50-287 S         |
| 8107200233       | 8107200230         | 81/07/06    | 50-312 R         | 8107200493       | 8107200492         | 81/07/09    | 50-302 F         |
| 8107200234       | 8107200231         | 81/07/08    | 50-261 R         | 8107200530       | 8107200528         | 81/07/14    | TOPREP           |
| 8107200239       | 8107200236         | 81/07/14    | 50-305 Q         | 8107200537       | 8107200535         | 81/05/27    | WASTE MGT        |
| 8107200243       | 8107200238         | 81/07/09    | 50-302 R         | 8107210015       | 8107210013         | 81/07/09    | 50-470 A         |
| 8107200244       | 8107200240         | 81/07/13    | 50-322 Q         | 8107210025       | 8107210019         | 81/07/15    | 50-247 R         |
| 8107200245       | 8107200242         | 81/06/17    | 50-369 S         | 8107210035       | 8107210023         | 81/06/11    | 70-820 R         |
| 8107200250       | 8107200247         | 81/07/15    | 50-275 Q         | 8107210038       | 8107210036         | 81/07/17    | 50-280 R         |
| 8107200252       | 8107200248         | 81/05/05    | 50-369 S         | 8107210041       | 8107210037         | 81/07/10    | 50-272 P         |
| 8107200260       | 8107200254         | 81/07/15    | 50-237 Q         | 8107210044       | 8107210040         | 81/06/30    | REPOD            |
| 8107200269       | 8107200254         | 81/07/15    | 50-237 Q         | 8107210048       | 8107210046         | 81/07/15    | 50-286 R         |
| 8107200277       | 8107200273         | 81/05/13    | 50-270 S         | 8107210054       | 8107210052         | 81/07/15    | 50-267 R         |
| 8107200284       | 8107200282         | 81/02/19    | 50-287 S         | 8107210069       | 8107210065         | 81/07/06    | 50-320 Q         |
| 8107200286       | 8107200278         | 81/07/15    | 50-295 Q         | 8107210078       | 8107210075         | 81/06/12    | 50-267 P         |
|                  |                    | 81/06/05    | 50-287 S         | 8107210081       | 8107210072         | 81/06/19    | 50-461 Q         |
|                  |                    | 81/05/19    | 50-369 S         | 8107210082       | 8107210079         | 81/07/06    | 50-251 P         |
|                  |                    | 81/05/07    | 50-369 S         | 8107210083       | 8107210079         | 81/07/06    | 50-251 P         |
|                  |                    | 81/06/17    | 50-287 S         | 8107210085       | 8107210079         | 81/07/06    | 50-251 P         |
|                  |                    | 81/06/18    | 50-369 S         | 8107210091       | 8107210087         | 81/06/29    | 70-1100          |
|                  |                    | 81/06/19    | 50-270 S         | 8107210102       | 8107210099         | 81/07/01    | 50-286 P         |
|                  |                    | 81/05/07    | 50-369 S         | 8107210110       | 8107210099         | 81/07/01    | 50-286 P         |
|                  |                    | 81/07/08    | 50-346 S         | 8107210115       | 8107210106         | 81/07/16    | 50-344 P         |
|                  |                    | 81/06/10    | 50-287 S         | 8107210121       | 8107210118         | 81/07/15    | 50-313 R         |
|                  |                    | 81/07/13    | 50-322 Q         | 8107210122       | 8107210106         | 81/07/16    | 50-344 P         |
|                  |                    | 81/07/13    | 50-341 A         | 8107210127       | 8107210124         | 81/07/09    | 50-335 F         |
|                  |                    | 11/07/13    | 50-322 Q         | 8107210135       | 8107210133         | 81/07/08    | 50-373 Q         |
|                  |                    | 11/07/13    | 50-322 Q         | 8107210139       | 8107210133         | 81/07/08    | 50-373 Q         |
|                  |                    | 11/06/10    | 50-269 S         | 8107210156       | 8107210154         | 81/06/09    | 71-443           |
|                  |                    | 11/04/09    | 50-260 S         | 8107210159       | 8107210155         | 81/05/29    | 70-698           |
|                  |                    | 81/06/16    | 50-287 S         | 8107210166       | 8107210157         | 81/07/09    | 50-237 P         |
|                  |                    | 81/04/01    | 50-270 S         | 8107210170       | 8107210164         | 81/05/27    | 40-6264          |
|                  |                    | 81/07/10    | 50-271 R         | 8107210172       | 8107210165         | 81/07/10    | 50-293 P         |
|                  |                    | 81/05/22    | 50-302 S         | 8107210174       | 8107210157         | 81/07/09    | 50-237 P         |
|                  |                    | 81/05/06    | 50-369 S         | 8107210177       | 8107210157         | 81/07/09    | 50-237 P         |
|                  |                    | 81/06/05    | 50-270 S         | 8107210179       | 8107210175         | 80/12/22    | 40-8788          |
|                  |                    | 81/01/21    | 50-339 S         | 8107210183       | 8107210176         | 81/07/13    | CONTRACT         |
|                  |                    | 81/07/13    | CONTRACT         | 8107210185       | 8107210178         | 81/07/06    | 50-250 P         |
|                  |                    | 81/07/14    | 50-244 P         | 8107210193       | 8107210178         | 81/07/06    | 50-250 P         |
|                  |                    | 81/06/18    | 50-369 S         | 8107210194       | 8107210187         | 81/06/29    | REVIEW GRP       |



# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8107210195       | 8107210188         | 81/07/14    | 50-445 A         | 8107220099       | 8107220096         | 81/07/14    | 50-390 R         |
| 8107210197       | 8107210064         | 81/07/08    | 50-369 G         | 8107220102       | 8107220100         | 81/07/10    | 50-346 P         |
| 8107210198       | 8107210178         | 81/07/06    | 50-250 P         | 8107220105       | 8107220100         | 81/07/10    | 50-346 P         |
| 8107210202       | 8107210064         | 81/07/08    | 50-369 G         | 8107220109       | 8107220106         | 81/06/26    | CONTRACT         |
| 8107210218       | 8107210215         | 81/07/07    | 50-483 G         | 8107220117       | 8107220114         | 81/07/20    | 50-155 P         |
| 8107210219       | 8107210217         | 81/07/10    | 50-317 P         | 8107220121       | 8107220120         | 81/07/16    | 50-254 P         |
| 8107210224       | 8107210221         | 81/06/23    | 50-344 G         | 8107220123       | 8107220120         | 81/07/16    | 50-254 P         |
| 8107210228       | 8107210226         | 81/07/06    | 50-333 G         | 8107220140       | 8107220138         | 81/07/15    | 50-336 P         |
| 8107210230       | 8107210227         | 81/07/13    | 50-305 S         | 8107220153       | 8107220146         | 81/07/20    | 50-461 K         |
| 8107210231       | 8107210226         | 81/07/06    | 50-333 G         | 8107220155       | 8107220151         | 81/07/14    | REVIEW GRP       |
| 8107210232       | 8107210229         | 81/06/25    | 50-358 G         | 8107220158       | 8107220149         | 81/07/15    | 50-155 P         |
| 8107210233       | 8107210221         | 81/06/23    | 50-344 G         | 8107220174       | 8107220169         | 81/07/09    | CONTRACT         |
| 8107210235       | 8107210229         | 81/06/25    | 50-358 G         | 8107220184       | 8107220178         | 81/07/20    | 50-387 Q         |
| 8107210236       | 8107210234         | 81/07/09    | 50-366 S         | 8107220187       | 8107220180         | 81/06/03    | 70-1342          |
| 8107210239       | 8107210238         | 81/07/09    | 50-321 S         | 8107220204       | 8107220199         | 81/07/16    | 50-483 G         |
| 8107210243       | 8107210237         | 81/07/07    | 50-315 G         | 8107220205       | 8107220199         | 81/07/16    | 50-483 G         |
| 8107210247       | 8107210242         | 81/07/13    | 50-315 S         | 8107220206       | 8107220201         | 81/07/10    | 50-368 P         |
| 8107210249       | 8107210244         | 81/07/10    | 50-346 S         | 8107220217       | 8107220211         | 81/07/10    | 50-282 P         |
| 8107210250       | 8107210246         | 81/07/07    | 50-321 S         | 8107220235       | 8107220223         | 81/07/10    | 50-335 P         |
| 8107210258       | 8107210254         | 81/07/16    | 50-338 R         | 8107220240       | 8107220233         | 81/06/30    | 50-395 G         |
| 8107210259       | 8107210252         | 81/07/10    | 50-295 G         | 8107220245       | 8107220233         | 81/06/30    | 50-395 G         |
| 8107210264       | 8107210261         | 81/07/14    | 50-282 P         | 8107220249       | 8107220243         | 81/07/10    | 50-266 P         |
| 8107210265       | 8107210260         | 81/07/10    | 50-255 G         | 8107220262       | 8107220257         | 81/07/10    | 50-338 P         |
| 8107210267       | 8107210262         | 81/07/08    | 50-315 G         | 8107220266       | 8107220263         | 81/07/17    | 50-483 I         |
| 8107210276       | 8107210262         | 81/07/08    | 50-315 G         | 8107220270       | 8107220263         | 81/07/17    | 50-483 I         |
| 8107210280       | 8107210277         | 81/07/15    | 50-304 S         | 8107220275       | 8107220268         | 81/07/10    | 50-336 P         |
| 8107210294       | 8107210288         | 81/07/09    | 50-280 S         | 8107220277       | 8107220263         | 81/07/17    | 50-483 I         |
| 8107210295       | 8107210290         | 81/07/10    | 50-277 P         | 8107220295       | 8107220291         | 81/07/10    | 50-285 P         |
| 8107210300       | 8107210288         | 81/07/09    | 50-280 S         | 8107220298       | 8107220292         | 81/06/05    | 71-6698          |
| 8107210304       | 8107210298         | 81/07/09    | 50-249 S         | 8107220307       | 8107220305         | 81/06/10    | 40-2259          |
| 8107210305       | 8107210303         | 81/07/14    | 50-259 S         | 8107220345       | 8107220341         | 81/04/22    | 50-201 R         |
| 8107210309       | 8107210307         | 81/07/17    | 50-344 G         | 8107220364       | 8107220352         | 81/06/30    | SECY             |
| 8107210314       | 8107210312         | 81/07/15    | 50-389 A         | 8107220367       | 8107220365         | 81/05/27    | 70-1113          |
| 8107210315       | 8107210313         | 81/07/17    | 50-367 G         | 8107220368       | 8107220352         | 81/06/30    | SECY             |
| 8107210317       | 8107210313         | 81/07/17    | 50-367 G         | 8107220370       | 8107220352         | 81/06/30    | SECY             |
| 8107210318       | 8107210312         | 81/07/15    | 50-389 A         | 8107220375       | 8107220373         | 81/06/30    | COMMISSION       |
| 8107210319       | 8107210316         | 81/07/10    | 50-369 S         | 8107220376       | 8107220374         | 81/07/08    | 50-282 G         |
| 8107210321       | 8107210320         | 81/07/16    | 50-272 F         | 8107220381       | 8107220379         | 81/04/02    | REVIEW GRP       |
| 8107210334       | 8107210332         | 81/07/09    | 50-461 G         | 8107220422       | 8107220420         | 81/07/14    | DRG              |
| 8107210340       | 8107210338         | 81/07/06    | 50-220 G         | 8107220462       | 8107220445         | 81/07/06    | 50-335 P         |
| 8107210343       | 8107210338         | 81/07/06    | 50-220 G         | 8107230022       | 8107230017         | 81/07/14    | 50-263 G         |
| 8107210354       | 8107210346         | 81/07/07    | 50-315 S         | 8107230073       | 8107230072         | 81/07/17    | 50-445 K         |
| 8107210359       | 8107210346         | 81/07/07    | 50-315 S         | 8107230075       | 8107230074         | 81/07/15    | 50-219 R         |
| 8107210362       | 8107210360         | 81/07/15    | 50-327 S         | 8107230081       | 8107230080         | 81/07/13    | 70-135           |
| 8107210367       | 8107210363         | 81/07/07    | 50-528 G         | 8107230087       | 8107230084         | 81/07/16    | 50-289 R         |
| 8107210368       | 8107210364         | 81/06/30    | 50-329 G         | 8107230091       | 8107230089         | 81/07/02    | 27-10            |
| 8107210370       | 8107210363         | 81/07/07    | 50-528 G         | 8107230093       | 8107230089         | 81/07/02    | 27-10            |
| 8107210392       | 8107210390         | 81/07/17    | 50-341 G         | 8107230100       | 8107230097         | 81/04/30    | 71-441           |
| 8107210393       | 8107210389         | 81/07/20    | 50-437 A         | 8107230107       | 8107230105         | 81/05/28    | 40-8768          |
| 8107210395       | 8107210391         | 81/07/14    | 50-245 P         | 8107230112       | 8107230111         | 81/07/16    | 50-387 G         |
| 8107210401       | 8107210397         | 81/07/08    | 50-302 S         | 8107230128       | 8107230123         | 81/07/02    | 50-354 G         |
| 8107210405       | 8107210400         | 81/07/09    | 50-366 S         | 8107230132       | 8107230124         | 81/07/15    | 50-528 T         |
| 8107210413       | 8107210409         | 81/07/16    | 50-260 S         | 8107230136       | 8107230130         | 81/05/13    | 70-1224          |
| 8107210417       | 8107210416         | 81/07/15    | 50-315 P         | 8107230144       | 8107230124         | 81/07/15    | 50-528 T         |
| 8107210420       | 8107210416         | 81/07/15    | 50-315 P         | 8107230147       | 8107230140         | 81/07/22    | 50-285 P         |
| 8107210421       | 8107210418         | 81/07/14    | 50-287 G         | 8107230149       | 8107230142         | 81/07/10    | 50-272 G         |
| 8107210423       | 8107210416         | 81/07/15    | 50-315 P         | 8107230151       | 8107230140         | 81/07/22    | 50-285 P         |
| 8107210424       | 8107210416         | 81/07/15    | 50-315 P         | 8107230158       | 8107230153         | 81/07/02    | 50-334 G         |
| 8107210427       | 8107210416         | 81/07/15    | 50-315 P         | 8107230163       | 8107230153         | 81/07/02    | 50-334 G         |
| 8107210438       | 8107210435         | 81/07/16    | 50-508 A         | 8107230165       | 8107230154         | 81/07/13    | 50-329 C         |
| 8107210449       | 8107210448         | 81/07/14    | CONTRACT         | 8107230166       | 8107230160         | 81/07/22    | 50-285 P         |
| 8107210458       | 8107210450         | 81/07/14    | CONTRACT         | 8107230170       | 8107230154         | 81/07/13    | 50-329 C         |
| 8107210490       | 8107210484         | 81/07/17    | CONTRACT         | 8107230173       | 8107230160         | 81/07/22    | 50-285 P         |
| 8107210499       | 8107210496         | 81/07/10    | 50-302 P         | 8107230176       | 8107230168         | 81/06/23    | WASTE MGT        |
| 8107210502       | 8107210496         | 81/07/10    | 50-302 P         | 8107230183       | 8107230178         | 81/07/10    | 50-317 G         |
| 8107210505       | 8107210496         | 81/07/10    | 50-302 P         | 8107230184       | 8107230180         | 81/06/24    | WASTE MGT        |
| 8107210526       | 8107210524         | 81/07/10    | 50-346 P         | 8107230191       | 8107230187         | 81/07/15    | 50-206 I         |
| 8107210536       | 8107210532         | 81/07/10    | 50-302 P         | 8107230194       | 8107230187         | 81/07/15    | 50-206 I         |
| 8107210559       | 8107210533         | 81/07/17    | 71-9088          | 8107230201       | 8107230197         | 81/04/29    | 71-446           |
| 8107210564       | 8107210561         | 81/07/16    | CONTRACT         | 8107230207       | 8107230197         | 81/04/29    | 71-446           |
| 8107220004       | 8107220002         | 81/06/09    | 40-8502          | 8107230224       | 8107230223         | 81/07/08    | 50-10 R          |
| 8107220006       | 8107220005         | 81/04/07    | REVIEW GRP       | 8107230227       | 8107230226         | 81/07/17    | 50-387 G         |
| 8107220025       | 8107220022         | 81/07/09    | 50-220 F         | 8107230229       | 8107230228         | 81/07/02    | 50-277 G         |
| 8107220032       | 8107220028         | 81/06/11    | 71-122           | 8107230231       | 8107230230         | 81/07/17    | 50-416 I         |
| 8107220039       | 8107220036         | 81/06/12    | WASTE MGT        | 8107230233       | 8107230230         | 81/07/17    | 50-416 I         |
| 8107220050       | 8107220047         | 81/07/10    | 50-344 P         | 8107230239       | 8107230235         | 81/07/07    | 50-206 R         |
| 8107220053       | 8107220049         | 81/06/03    | 70-1143          | 8107230252       | 8107230250         | 81/07/10    | 50-213 R         |
| 8107220059       | 8107220055         | 81/07/01    | SECY             | 8107230260       | 8107230259         | 81/07/20    | 50-322 A         |
| 8107220091       | 8107220088         | 81/07/14    | 50-331 R         | 8107230261       | 8107230259         | 81/07/20    | 50-322 A         |
| 8107220098       | 8107220097         | 81/07/15    | 50-298 P         | 8107230262       | 8107230259         | 81/07/20    | 50-322 A         |



# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8107230264       | 8107230259         | 81/07/20    | 50-322 A         | 8107240167       | 8107240160         | 81/07/01    | 50-286 F         |
| 8107230265       | 8107230259         | 81/07/20    | 50-322 A         | 8107240171       | 8107240169         | 81/07/02    | 50-29 F          |
| 8107230267       | 8107230263         | 81/06/10    | 71-458           | 8107240172       | 8107240168         | 81/07/17    | 50-306 S         |
| 8107230268       | 8107230259         | 81/07/20    | 50-322 A         | 8107240173       | 8107240170         | 81/07/08    | 50-254 Q         |
| 8107230269       | 8107230259         | 81/07/20    | 50-322 A         | 8107240178       | 8107240174         | 81/07/16    | 50-263 S         |
| 8107230270       | 8107230259         | 81/07/20    | 50-322 A         | 8107240179       | 8107240176         | 81/07/17    | 50-293 Q         |
| 8107230272       | 8107230271         | 81/05/27    | 71-5958          | 8107240186       | 8107240181         | 81/07/15    | 50-331 S         |
| 8107230274       | 8107230271         | 81/05/27    | 71-5958          | 8107240191       | 8107240188         | 81/07/13    | 50-249 S         |
| 8107230276       | 8107230271         | 81/05/27    | 71-5958          | 8107240201       | 8107240197         | 81/07/02    | 50-346 F         |
| 8107230279       | 8107230374         | 81/07/15    | 71-455           | 8107240203       | 8107240199         | 81/07/09    | 50-318 S         |
| 8107230281       | 8107230278         | 81/06/15    | 50-395 G         | 8107240204       | 8107240197         | 81/07/02    | 50-346 F         |
| 8107230289       | 8107230284         | 81/07/13    | CONTRACT         | 8107240210       | 8107240208         | 81/06/16    | 50-237 S         |
| 8107230300       | 8107230299         | 81/05/29    | 40-8681          | 8107240218       | 8107240215         | 81/07/14    | 50-263 Q         |
| 8107230304       | 8107230303         | 81/06/12    | 40-2239          | 8107240220       | 8107240216         | 81/07/15    | 50-272 S         |
| 8107230307       | 8107230305         | 81/06/18    | 71-9152          | 8107240224       | 8107240219         | 81/06/16    | 50-249 S         |
| 8107230308       | 8107230306         | 81/04/15    | 70-124           | 8107240225       | 8107240221         | 81/07/13    | 50-346 S         |
| 8107230310       | 8107230305         | 81/06/18    | 71-9152          | 8107240227       | 8107240223         | 81/07/14    | 50-220 S         |
| 8107230311       | 8107230306         | 81/04/15    | 70-124           | 8107240228       | 8107240207         | 81/07/16    | 50-346 S         |
| 8107230313       | 8107230305         | 81/06/18    | 71-9152          | 8107240234       | 8107240229         | 81/07/09    | 50-249 S         |
| 8107230318       | 8107230317         | 81/06/30    | 40-8745          | 8107240235       | 8107240231         | 81/07/07    | 50-261 Q         |
| 8107230320       | 8107230315         | 81/04/05    | REVIEW GRP       | 8107240236       | 8107240232         | 81/07/13    | 50-346 S         |
| 8107230323       | 8107230321         | 81/07/10    | 50-309 P         | 8107240237       | 8107240233         | 81/07/22    | 50-275 Q         |
| 8107230324       | 8107230315         | 81/04/05    | REVIEW GRP       | 8107240238       | 8107240230         | 81/07/14    | 50-324 Q         |
| 8107230326       | 8107230321         | 81/07/10    | 50-309 P         | 8107240239       | 8107240231         | 81/07/07    | 50-261 Q         |
| 8107230328       | 8107230321         | 81/07/10    | 50-309 P         | 8107240241       | 8107240230         | 81/07/14    | 50-324 Q         |
| 8107230335       | 8107230332         | 81/06/29    | 50-390 E         | 8107240242       | 8107240231         | 81/07/07    | 50-261 Q         |
| 8107230336       | 8107230330         | 81/07/14    | 50-324 F         | 8107240243       | 8107240231         | 81/07/07    | 50-261 Q         |
| 8107230339       | 8107230330         | 81/07/14    | 50-324 F         | 8107240245       | 8107240231         | 81/07/07    | 50-261 Q         |
| 8107230342       | 8107230330         | 81/07/14    | 50-324 F         | 8107240246       | 8107240230         | 81/07/14    | 50-324 Q         |
| 8107230346       | 8107230337         | 81/06/22    | FOIA             | 8107240248       | 8107240247         | 81/07/08    | 50-317 S         |
| 8107230350       | 8107230337         | 81/06/22    | FOIA             | 8107240249       | 8107240230         | 81/07/14    | 50-324 Q         |
| 8107230370       | 8107230368         | 81/07/09    | 50-206 F         | 8107240253       | 8107240250         | 81/07/08    | 50-309 S         |
| 8107230380       | 8107230377         | 81/05/28    | 71-6717          | 8107240254       | 8107240251         | 81/07/13    | 50-333 S         |
| 8107230386       | 8107230385         | 81/05/13    | 71-9022          | 8107240255       | 8107240252         | 81/07/13    | 50-346 S         |
| 8107230391       | 8107230388         | 81/07/14    | XPORTLIC         | 8107240258       | 8107240256         | 81/07/10    | 50-333 S         |
| 8107230396       | 8107230394         | 81/07/14    | XPORTLIC         | 8107240260       | 8107240257         | 81/07/16    | 50-315 S         |
| 8107230398       | 8107230393         | 81/07/14    | XPORTLIC         | 8107240261       | 8107240259         | 81/07/14    | 50-317 S         |
| 8107230400       | 8107230399         | 81/07/14    | XPORTLIC         | 8107240262       | 8107240257         | 81/07/16    | 50-315 S         |
| 8107240012       | 8107240010         | 81/06/25    | 40-8698          | 8107240267       | 8107240264         | 81/07/07    | 50-312 S         |
| 8107240017       | 8107240014         | 81/07/13    | 70-1308          | 8107240271       | 8107240268         | 81/07/07    | 70-820           |
| 8107240019       | 8107240016         | 81/06/25    | 40-8674          | 8107240273       | 8107240270         | 81/06/17    | 50-395 Q         |
| 8107240020       | 8107240016         | 81/06/25    | 40-8674          | 8107240278       | 8107240276         | 81/07/22    | 50-275 Q         |
| 8107240027       | 8107240023         | 81/05/22    | 40-8584          | 8107240287       | 8107240285         | 81/07/15    | 50-316 S         |
| 8107240034       | 8107240031         | 81/06/16    | 40-6264          | 8107240290       | 8107240288         | 81/07/13    | 50-389 Q         |
| 8107240036       | 8107240032         | 81/07/21    | 50-329 Q         | 8107240292       | 8107240288         | 81/07/13    | 50-389 Q         |
| 8107240038       | 8107240035         | 81/05/11    | 40-299           | 8107240294       | 8107240291         | 81/07/10    | 50-317 S         |
| 8107240041       | 8107240037         | 81/05/27    | 71-9150          | 8107240295       | 8107240288         | 81/07/13    | 50-389 Q         |
| 8107240042       | 8107240039         | 81/06/09    | 40-1162          | 8107240296       | 8107240288         | 81/07/13    | 50-389 Q         |
| 8107240043       | 8107240033         | 81/05/11    | 40-299           | 8107240301       | 8107240298         | 81/07/20    | 50-244 Q         |
| 8107240044       | 8107240040         | 81/07/14    | 50-243 R         | 8107240311       | 8107240309         | 81/07/15    | 70-2678          |
| 8107240046       | 8107140737         | 81/07/07    | 50-317 P         | 8107240318       | 8107240314         | 81/07/21    | 50-498 A         |
| 8107240047       | 8107240045         | 81/07/15    | 50-285 R         | 8107240325       | 8107240322         | 81/07/15    | 50-318 S         |
| 8107240051       | 8107240050         | 81/07/10    | 50-299 R         | 8107240326       | 8107240323         | 81/07/17    | 50-295 S         |
| 8107240052       | 8107240048         | 81/05/20    | 40-8681          | 8107240330       | 8107240324         | 81/07/20    | 50-10 F          |
| 8107240053       | 8107240049         | 81/05/15    | 71-9088          | 8107240331       | 8107240328         | 81/07/17    | 50-304 S         |
| 8107240054       | 8107240049         | 81/05/15    | 71-9088          | 8107240335       | 8107240333         | 81/07/13    | 50-334 S         |
| 8107240062       | 8107240058         | 81/04/29    | 40-8200          | 8107240337       | 8107240334         | 81/06/25    | 50-324 Q         |
| 8107240091       | 8107240090         | 81/07/13    | 50-344 P         | 8107240341       | 8107240336         | 81/07/10    | 50-321 Q         |
| 8107240093       | 8107240090         | 81/07/13    | 50-344 P         | 8107240342       | 8107240339         | 81/07/02    | 50-250 Q         |
| 8107240100       | 8107240095         | 81/05/18    | 70-2944          | 8107240349       | 8107240345         | 81/07/10    | 50-269 Q         |
| 8107240108       | 8107240106         | 81/07/10    | 50-334 S         | 8107240350       | 8107240344         | 81/07/16    | 50-286 Q         |
| 8107240111       | 8107240107         | 81/07/20    | 71-436 S         | 8107240352       | 8107240346         | 81/06/18    | 50-566 Q         |
| 8107240112       | 8107240110         | 81/07/10    | 50-317 S         | 8107240356       | 8107240345         | 81/07/10    | 50-269 Q         |
| 8107240120       | 8107240114         | 81/07/16    | 50-266 S         | 8107240358       | 8107240353         | 81/06/30    | 50-328 Q         |
| 8107240121       | 8107240118         | 81/06/30    | 50-317 F         | 8107240359       | 8107240355         | 81/07/10    | 50-334 S         |
| 8107240125       | 8107240118         | 81/06/30    | 50-317 F         | 8107240360       | 8107240345         | 81/07/10    | 50-269 Q         |
| 8107240129       | 8107240118         | 81/06/30    | 50-317 F         | 8107240361       | 8107240357         | 81/06/22    | 50-390 Q         |
| 8107240135       | 8107240132         | 81/07/15    | 70-2232          | 8107240364       | 8107240345         | 81/07/10    | 50-269 Q         |
| 8107240141       | 8107240138         | 81/06/30    | 50-309 F         | 8107240366       | 8107240354         | 81/07/10    | 50-249 S         |
| 8107240144       | 8107240139         | 81/07/13    | 50-317 S         | 8107240367       | 8107240363         | 81/07/10    | 50-317 S         |
| 8107240145       | 8107240138         | 81/06/30    | 50-309 F         | 8107240369       | 8107240365         | 81/06/26    | 50-369 Q         |
| 8107240151       | 8107240147         | 81/07/02    | 50-346 F         | 8107240370       | 8107240345         | 81/07/10    | 50-269 Q         |
| 8107240152       | 8107240148         | 81/07/17    | 50-266 Q         | 8107240374       | 8107240368         | 81/07/16    | 50-255 S         |
| 8107240153       | 8107240149         | 81/07/17    | 50-315 S         | 8107240379       | 8107240372         | 81/07/01    | 50-280 Q         |
| 8107240155       | 8107240147         | 81/07/02    | 50-346 F         | 8107240383       | 8107240378         | 81/07/16    | 50-155 S         |
| 8107240156       | 8107240150         | 81/07/15    | 50-331 S         | 8107240386       | 8107240380         | 81/07/01    | 50-424 Q         |
| 8107240158       | 8107240154         | 81/07/20    | 50-312 Q         | 8107240390       | 8107240372         | 81/07/01    | 50-280 Q         |
| 8107240163       | 8107240160         | 81/07/01    | 50-286 F         | 8107240394       | 8107240372         | 81/07/01    | 50-280 Q         |
|                  |                    |             | 0-315 Q          | 8107240395       | 8107240389         | 81/07/13    | 50-346 S         |
|                  |                    |             | 0-305 S          | 8107240396       | 8107240372         | 81/07/01    | 50-280 Q         |

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8107240400       | 8107240372         | 81/07/01    | 50-280 Q         |
| 8107240408       | 8107240362         | 81/07/13    | 50-320 S         |
| 8107240414       | 8107240404         | 81/06/24    | 50-518 Q         |
| 8107240418       | 8107240407         | 81/06/30    | 50-269 Q         |
| 8107240419       | 8107240412         | 81/07/08    | 50-259 Q         |
| 8107240420       | 8107240415         | 81/07/13    | 50-317 S         |
| 8107240428       | 8107240412         | 81/07/08    | 50-259 Q         |
| 8107240429       | 8107240423         | 81/07/16    | 50-413 Q         |
| 8107240431       | 8107240424         | 81/07/07    | 70-820 Q         |
| 8107240436       | 8107240412         | 81/07/08    | 50-259 Q         |
| 8107240441       | 8107240435         | 81/06/30    | 50-261 Q         |
| 8107240442       | 8107240412         | 81/07/08    | 50-259 Q         |
| 8107240447       | 8107270438         | 81/07/20    | 50-387 E         |
| 8107240449       | 8107240412         | 81/07/08    | 50-259 Q         |
| 8107240450       | 8107240440         | 81/06/16    | 50-327 Q         |
| 8107240458       | 8107240452         | 81/07/07    | 70-820 Q         |
| 8107240464       | 8107240457         | 81/07/14    | 50-245 P         |
| 8107240466       | 8107240459         | 81/06/24    | 50-416 Q         |
| 8107240467       | 8107240456         | 81/07/06    | 50-413 Q         |
| 8107240469       | 8107240452         | 81/07/07    | 70-820 Q         |
| 8107240471       | 8107240468         | 81/07/17    | 50-397 C         |
| 8107240472       | 8107240465         | 81/07/10    | 50-329 Q         |
| 8107240473       | 8107240461         | 81/07/07    | 50-321 Q         |
| 8107240477       | 8107240456         | 81/07/06    | 50-413 Q         |
| 8107240479       | 8107240474         | 81/07/17    | 50-315 Q         |
| 8107240480       | 8107240465         | 81/07/10    | 50-329 Q         |
| 8107240483       | 8107240456         | 81/07/06    | 50-413 Q         |
| 8107240490       | 8107240314         | 81/07/21    | 50-498 A         |
| 8107240491       | 8107240486         | 81/07/23    | 50-329 T         |
| 8107240500       | 8107240486         | 81/07/23    | 50-329 T         |
| 8107240501       | 8107240482         | 81/07/15    | 50-331 S         |
| 8107240507       | 8107240498         | 81/07/10    | 50-269 Q         |
| 8107240509       | 8107240497         | 81/07/10    | 50-317 S         |
| 8107240514       | 8107240498         | 81/07/10    | 50-269 Q         |
| 8107240515       | 8107240511         | 81/07/10    | 50-334 Q         |
| 8107240518       | 8107240513         | 81/07/01    | 50-413 Q         |
| 8107240521       | 8107240498         | 81/07/10    | 50-269 Q         |
| 8107240525       | 8107240517         | 81/06/30    | 50-369 Q         |
| 8107240527       | 8107240523         | 81/07/20    | 50-266 Q         |
| 8107240529       | 8107240517         | 81/06/30    | 50-369 Q         |
| 8107240530       | 8107240524         | 81/07/13    | 50-272 R         |
| 8107240531       | 8107240519         | 81/07/06    | 50-324 Q         |
| 8107240533       | 8107240526         | 81/07/08    | 50-338 Q         |
| 8107240535       | 8107240519         | 81/07/06    | 50-324 Q         |
| 8107240537       | 8107240526         | 81/07/08    | 50-338 Q         |
| 8107240539       | 8107240519         | 81/07/06    | 50-324 Q         |
| 8107240540       | 8107240506         | 81/06/30    | 50-324 Q         |
| 8107240542       | 8107240526         | 81/07/08    | 50-338 Q         |
| 8107240544       | 8107240517         | 81/06/30    | 50-369 Q         |
| 8107240545       | 8107240519         | 81/07/06    | 50-324 Q         |
| 8107240546       | 8107240526         | 81/07/08    | 50-338 Q         |
| 8107240547       | 8107240538         | 81/07/01    | 50-413 Q         |
| 8107240549       | 8107240517         | 81/06/30    | 50-369 Q         |
| 8107240550       | 8107240538         | 81/07/01    | 50-413 Q         |
| 8107240551       | 8107240548         | 81/07/15    | 50-324 Q         |
| 8107240554       | 8107240538         | 81/07/01    | 50-413 Q         |
| 8107240555       | 8107240538         | 81/07/01    | 50-413 Q         |
| 8107240556       | 8107240552         | 81/07/20    | 71-459 Q         |
| 8107240557       | 8107240553         | 81/07/02    | 50-400 Q         |
| 8107240559       | 8107240538         | 81/07/01    | 50-413 Q         |
| 8107240561       | 8107240558         | 81/04/30    | 40-8743 Q        |
| 8107240567       | 8107240562         | 81/07/10    | 50-334 P         |
| 8107240569       | 8107240565         | 81/07/20    | 50-277 P         |
| 8107240571       | 8107240565         | 81/07/20    | 50-277 P         |
| 8107240574       | 8107240564         | 81/07/10    | 50-321 Q         |
| 8107240577       | 8107240575         | 81/07/21    | 50-315 P         |
| 8107240579       | 8107240575         | 81/07/21    | 50-315 P         |
| 8107240581       | 8107240575         | 81/07/21    | 50-315 P         |
| 8107240582       | 8107240456         | 81/07/06    | 50-413 Q         |
| 8107240591       | 8107240588         | 81/07/08    | 70-2941 Q        |
| 8107240592       | 8107240589         | 81/06/18    | 40-8794 Q        |
| 8107240593       | 8107240588         | 81/07/08    | 70-2941 Q        |
| 8107240594       | 8107240589         | 81/06/18    | 40-8794 Q        |
| 8107240595       | 8107240589         | 81/06/18    | 40-8794 Q        |
| 8107240596       | 8107240589         | 81/06/18    | 40-8794 Q        |
| 8107270023       | 8107270020         | 81/06/29    | 50-324 P         |
| 8107270026       | 8107270011         | 81/07/10    | 50-250 Q         |
| 8107270031       | 8107270029         | 81/07/08    | RE000 Q          |
| 8107270033       | 8107270029         | 81/07/08    | RE000 Q          |
| 8107270038       | 8107270036         | 81/07/20    | 50-133 S         |

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| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8107270042       | 8107270040         | 81/05/07    | 71-458 Q         |
| 8107270054       | 8107270053         | 81/06/19    | 70-754 Q         |
| 8107270066       | 8107270064         | 81/07/22    | 50-361 R         |
| 8107270068       | 8107270063         | 81/07/21    | 50-133 Q         |
| 8107270076       | 8107270072         | 81/07/22    | 50-244 P         |
| 8107270098       | 8107270094         | 81/07/01    | CONTRACT         |
| 8107270110       | 8107270108         | 81/07/09    | 50-206 Q         |
| 8107270115       | 8107270112         | 81/07/14    | 50-316 Q         |
| 8107270120       | 8107270117         | 81/07/08    | 50-361 Q         |
| 8107270123       | 8107270122         | 81/07/10    | 50-397 Q         |
| 8107270127       | 8107270125         | 81/07/09    | 50-206 Q         |
| 8107270130       | 8107270125         | 81/07/09    | 50-206 Q         |
| 8107270145       | 8107270142         | 81/07/15    | CONTRACT         |
| 8107270146       | 8107270144         | 81/07/15    | 50-315 Q         |
| 8107270151       | 8107270144         | 81/07/15    | 50-315 Q         |
| 8107270158       | 8107270155         | 81/07/10    | 50-312 Q         |
| 8107270160       | 8107270157         | 81/07/10    | 50-245 P         |
| 8107270167       | 8107270164         | 81/07/10    | 50-29 P          |
| 8107270168       | 8107270163         | 81/07/07    | 50-219 P         |
| 8107270172       | 8107270170         | 81/07/07    | 50-206 P         |
| 8107270177       | 8107270175         | 81/07/07    | 50-409 P         |
| 8107270184       | 8107270181         | 81/07/20    | 50-320 P         |
| 8107270186       | 8107270181         | 81/07/20    | 50-320 P         |
| 8107270201       | 8107270200         | 81/07/01    | 50-460 Q         |
| 8107270224       | 8107270222         | 81/07/20    | 50-254 P         |
| 8107270229       | 8107270227         | 81/07/08    | 50-18 Q          |
| 8107270232       | 8107270227         | 81/07/08    | 50-18 Q          |
| 8107270236       | 8107270235         | 81/07/20    | 50-367 Q         |
| 8107270237       | 8107270235         | 81/07/20    | 50-367 Q         |
| 8107270275       | 8107270273         | 81/07/15    | CONTRACT         |
| 8107270283       | 8107270278         | 81/07/20    | CONTRACT         |
| 8107270288       | 8107270285         | 81/07/10    | CONTRACT         |
| 8107270290       | 8107270287         | 81/07/09    | 50-219 P         |
| 8107270298       | 8107270289         | 81/05/15    | 71-450 Q         |
| 8107270301       | 8107270297         | 81/07/07    | CONTRACT         |
| 8107270304       | 8107270302         | 81/04/30    | 40-8502 Q        |
| 8107270318       | 8107270316         | 81/06/15    | CONTRACT         |
| 8107270332       | 8107270329         | 81/07/20    | CONTRACT         |
| 8107270361       | 8107270358         | 81/07/10    | 50-348 P         |
| 8107270389       | 8107270385         | 81/07/21    | CONTRACT         |
| 8107270397       | 8107270396         | 81/07/21    | XPORTLIC         |
| 8107280015       | 8107280011         | 81/04/22    | 40-2259 Q        |
| 8107280016       | 8107280014         | 81/07/20    | 50-466 T         |
| 8107280017       | 8107280012         | 81/04/03    | MSC              |
| 8107280022       | 8107280019         | 81/07/15    | 50-334 P         |
| 8107280026       | 8107280023         | 81/06/17    | 71-9015 Q        |
| 8107280038       | 8107280036         | 81/07/07    | 71-451 Q         |
| 8107280043       | 8107280041         | 81/04/22    | 40-2061 Q        |
| 8107280046       | 8107280041         | 81/04/22    | 40-2061 Q        |
| 8107280051       | 8107280049         | 81/06/16    | 70-371 Q         |
| 8107280073       | 8107280071         | 81/06/17    | 40-8202 Q        |
| 8107280077       | 8107280071         | 81/06/17    | 40-8202 Q        |
| 8107280081       | 8107280071         | 81/06/17    | 40-8202 Q        |
| 8107280086       | 8107280079         | 81/07/15    | 50-327 R         |
| 8107280087       | 8107280071         | 81/06/17    | 40-8202 Q        |
| 8107280090       | 8107280071         | 81/06/17    | 40-8202 Q        |
| 8107280094       | 8107280071         | 81/06/17    | 40-8202 Q        |
| 8107280099       | 8107280071         | 81/06/17    | 40-8202 Q        |
| 8107280102       | 8107280097         | 81/07/22    | 50-255 P         |
| 8107280117       | 8107280112         | 81/07/01    | CONTRACT         |
| 8107280119       | 8107280113         | 81/07/10    | 50-320 Q         |
| 8107280130       | 8107280127         | 81/07/10    | 50-225 Q         |
| 8107280133       | 8107280124         | 81/07/10    | CONTRACT         |
| 8107280137       | 8107280127         | 81/07/10    | 50-225 Q         |
| 8107280154       | 8107280150         | 81/07/15    | 50-327 P         |
| 8107280158       | 8107280150         | 81/07/15    | 50-327 P         |
| 8107280164       | 8107280150         | 81/07/15    | 50-327 P         |
| 8107280169       | 8107280166         | 81/07/20    | 50-293 S         |
| 8107280173       | 8107280170         | 81/07/17    | 50-29 S          |
| 8107280177       | 8107280174         | 81/07/20    | 50-263 S         |
| 8107280182       | 8107280178         | 81/07/09    | 50-368 S         |
| 8107280191       | 8107280187         | 81/07/23    | 50-327 P         |
| 8107280193       | 8107280188         | 81/07/21    | 50-255 S         |
| 8107280194       | 8107280010         | 81/07/23    | 50-250 Q         |
| 8107280199       | 8107280195         | 81/06/18    | 50-267 S         |
| 8107280206       | 8107280201         | 81/07/17    | 50-317 S         |
| 8107280214       | 8107280210         | 81/07/17    | 50-318 S         |
| 8107280216       | 8107280212         | 81/07/17    | 50-366 S         |
| 8107280221       | 8107280217         | 81/06/29    | 50-304 S         |
| 8107280229       | 8107280225         | 81/07/15    | 50-546 Q         |

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8107280234       | 8107280231         | 81/07/24    | 50-275 Q         | 8107280523       | 8107280514         | 81/07/20    | 50-327 S         |
| 8107280235       | 8107280232         | 81/07/17    | 50-321 S         | 8107280526       | 8107280520         | 81/06/26    | 50-368 S         |
| 8107280240       | 8107280237         | 81/07/17    | 50-366 S         | 8107280527       | 8107280519         | 81/07/21    | 50-327 Q         |
| 8107280242       | 8107280236         | 81/06/25    | 50-313 S         | 8107280537       | 8107280529         | 81/07/15    | 50-339 S         |
| 8107280247       | 8107280244         | 81/06/30    | 50-313 S         | 8107280546       | 8107280538         | 81/07/15    | 50-366 S         |
| 8107280249       | 8107280246         | 81/07/15    | 50-366 S         | 8107280554       | 8107280545         | 81/07/14    | 50-336 S         |
| 8107280253       | 8107280248         | 81/06/24    | 50-313 S         | 8107280560       | 8107280551         | 81/07/10    | 50-272 Q         |
| 8107280258       | 8107280251         | 81/07/15    | 50-259 S         | 8107280565       | 8107280561         | 81/07/22    | 50-460 A         |
| 8107280264       | 8107280257         | 81/07/02    | 50-267 S         | 8107280566       | 8107280555         | 81/06/25    | 50-445 Q         |
| 8107280265       | 8107280245         | 81/07/07    | 50-206 Q         | 8107280567       | 8107280559         | 81/06/24    | 50-498 Q         |
| 8107280270       | 8107280261         | 81/07/16    | 50-324 S         | 8107280568       | 8107280563         | 81/07/08    | 50-267 Q         |
| 8107280280       | 8107280273         | 81/07/21    | 50-260 S         | 8107280573       | 8107280569         | 81/07/16    | 50-309 S         |
| 8107280281       | 8107280274         | 81/07/16    | 50-369 S         | 8107280578       | 8107280574         | 81/07/23    | 50-289 P         |
| 8107280282       | 8107280276         | 81/07/10    | 50-206 Q         | 8107280580       | 8107280574         | 81/07/23    | 50-289 P         |
| 8107280284       | 8107280275         | 81/07/22    | 50-348 M         | 8107280583       | 8107280576         | 81/06/15    | 50-482 Q         |
| 8107280290       | 8107280285         | 81/07/21    | 50-296 S         | 8107280584       | 8107280579         | 81/07/16    | 50-333 S         |
| 8107280291       | 8107280275         | 81/07/22    | 50-348 M         | 8107280588       | 8107280585         | 81/07/14    | 50-302 S         |
| 8107280293       | 8107280287         | 81/07/14    | 50-302 S         | 8107280594       | 8107280586         | 81/07/16    | 50-293 S         |
| 8107280300       | 8107280288         | 81/07/16    | 50-261 S         | 8107280596       | 8107280592         | 81/07/15    | 50-337 S         |
| 8107280301       | 8107280292         | 81/07/02    | 50-267 S         | 8107280598       | 8107280593         | 81/06/18    | 50-298 S         |
| 8107280307       | 8107280299         | 81/07/17    | 50-366 S         | 8107280608       | 8107280602         | 81/07/20    | 50-272 S         |
| 8107280313       | 8107280306         | 81/07/17    | 50-348 S         | 8107280610       | 8107280601         | 81/07/02    | 50-368 S         |
| 8107280316       | 8107280308         | 81/07/10    | 50-254 S         | 8107280611       | 8107280605         | 81/07/15    | 50-321 S         |
| 8107280319       | 8107280311         | 81/06/16    | 50-298 S         | 8107280617       | 8107280613         | 81/07/15    | 50-302 S         |
| 8107280330       | 8107280323         | 81/07/20    | 50-316 S         | 8107280619       | 8107280614         | 81/06/24    | 50-298 S         |
| 8107280331       | 8107280318         | 81/07/13    | 50-305 Q         | 8107280620       | 8107280615         | 81/07/17    | 50-309 S         |
| 8107280332       | 8107280325         | 81/07/15    | 50-334 S         | 8107280623       | 8107280618         | 81/07/02    | 50-313 S         |
| 8107280333       | 8107280327         | 81/07/16    | 50-341 Q         | 8107280629       | 8107280625         | 81/06/24    | 50-298 S         |
| 8107280343       | 8107280335         | 81/07/20    | 50-305 S         | 8107280631       | 8107280628         | 81/06/30    | 50-298 S         |
| 8107280347       | 8107280339         | 81/07/20    | 50-334 Q         | 8107280635       | 8107280632         | 81/07/17    | 50-245 S         |
| 8107280348       | 8107280340         | 81/07/17    | 50-321 S         | 8107280639       | 8107280637         | 81/07/06    | CONTRACT         |
| 8107280354       | 8107280346         | 81/07/17    | 50-289 S         | 8107280642       | 8107280641         | 81/07/20    | CONTRACT         |
| 8107280357       | 8107280351         | 81/07/14    | 50-302 S         | 8107280646       | 8107280645         | 81/07/21    | 50-334 F         |
| 8107280365       | 8107280361         | 81/07/14    | 50-302 S         | 8107280660       | 8107280657         | 81/05/12    | 71-452           |
| 8107280370       | 8107280364         | 81/06/10    | 50-267 S         | 8107280665       | 8107280659         | 81/07/14    | XPOR TLIC        |
| 8107280371       | 8107280356         | 81/07/23    | 50-335 P         | 8107280671       | 8107280668         | 81/06/10    | 71-459           |
| 8107280372       | 8107280366         | 81/07/02    | 50-498 Q         | 8107280690       | 8107280687         | 81/07/07    | 50-255 P         |
| 8107280375       | 8107280362         | 81/07/15    | 50-339 S         | 8107280691       | 8107280688         | 81/06/26    | 50-239 F         |
| 8107280376       | 8107280369         | 81/07/14    | 50-302 S         | 8107280693       | 8107280688         | 81/06/26    | 50-239 F         |
| 8107280379       | 8107280373         | 81/07/21    | 50-255 P         | 8107280699       | 8107280669         | 81/07/14    | XPOR TLIC        |
| 8107280382       | 8107280374         | 81/07/09    | 50-321 S         | 8107280701       | 8107280700         | 81/07/20    | 50-305 F         |
| 8107280386       | 8107280373         | 81/07/21    | 50-255 P         | 8107290016       | 8107290015         | 81/06/24    | 70-2598          |
| 8107280387       | 8107280381         | 81/06/18    | 50-267 S         | 8107290022       | 8107290021         | 81/07/20    | 50-244 F         |
| 8107280389       | 8107280380         | 81/07/16    | 50-369 S         | 8107290026       | 8107290024         | 81/07/21    | 50-309 S         |
| 8107280394       | 8107280373         | 81/07/21    | 50-255 P         | 8107290027       | 8107290023         | 81/07/20    | 50-219 F         |
| 8107280398       | 8107280391         | 81/07/24    | 50-483 Q         | 8107290028       | 8107290025         | 81/07/10    | 50-237 P         |
| 8107280407       | 8107280402         | 81/07/15    | 50-321 S         | 8107290032       | 8107290030         | 81/07/20    | 50-261 F         |
| 8107280409       | 8107280403         | 81/07/23    | 50-335 P         | 8107290035       | 8107290031         | 81/07/10    | 50-313 P         |
| 8107280413       | 8107280406         | 81/07/07    | 50-454 Q         | 8107290040       | 8107290038         | 81/07/16    | 50-298 P         |
| 8107280415       | 8107280410         | 81/07/20    | 50-461 Q         | 8107290044       | 8107290039         | 81/07/23    | 50-287 P         |
| 8107280422       | 8107280420         | 81/07/15    | 50-282 Q         | 8107290049       | 8107290041         | 81/07/10    | 50-259 P         |
| 8107280424       | 8107280417         | 81/07/17    | 50-366 S         | 8107290053       | 8107290052         | 81/07/14    | 50-272 R         |
| 8107280428       | 8107280420         | 81/07/15    | 50-282 Q         | 8107290056       | 8107290050         | 81/07/16    | 50-336 S         |
| 8107280429       | 8107280427         | 81/07/16    | 50-461 Q         | 8107290057       | 8107290048         | 81/07/23    | 50-99 P          |
| 8107280434       | 8107280431         | 81/07/08    | 50-334 Q         | 8107290061       | 8107290055         | 81/07/10    | 50-271 P         |
| 8107280435       | 8107280432         | 81/06/15    | 50-201 R         | 8107290065       | 8107290060         | 81/07/22    | 50-311 S         |
| 8107280436       | 8107280433         | 81/07/03    | 50-266 R         | 8107290069       | 8107290064         | 81/07/10    | 50-295 P         |
| 8107280438       | 8107280433         | 81/07/03    | 50-266 R         | 8107290071       | 8107290066         | 81/07/21    | 50-220 S         |
| 8107280440       | 8107280433         | 81/07/03    | 50-266 R         | 8107290072       | 8107290068         | 81/07/21    | 50-334 S         |
| 8107280447       | 8107280445         | 81/07/20    | 50-293 S         | 8107290078       | 8107170248         | 81/07/15    | 50-368 P         |
| 8107280448       | 8107280446         | 81/07/16    | 50-10 Q          | 8107290079       | 8107290077         | 81/07/10    | 50-247 P         |
| 8107280454       | 8107280451         | 81/07/17    | 50-293 S         | 8107290080       | 8107290076         | 81/07/21    | 50-272 S         |
| 8107280458       | 8107280456         | 81/07/09    | 50-220 Q         | 8107290081       | 8107290075         | 81/07/21    | 50-220 S         |
| 8107280459       | 8107280455         | 81/07/18    | 50-293 S         | 8107290084       | 8107290082         | 81/07/16    | 50-272 S         |
| 8107280461       | 8107280460         | 81/07/20    | 50-331 S         | 8107290085       | 8107290083         | 81/07/10    | 50-263 P         |
| 8107280465       | 8107280463         | 81/07/01    | 40-3453          | 8107290089       | 8107290086         | 81/07/22    | 50-352 Q         |
| 8107280466       | 8107280463         | 81/07/01    | 40-3453          | 8107290090       | 8107290087         | 81/07/22    | 50-311 S         |
| 8107280467       | 8107280464         | 81/07/17    | 50-281 S         | 8107290091       | 8107290088         | 81/07/10    | 50-286 P         |
| 8107280470       | 8107280464         | 81/07/17    | 50-281 S         | 8107290093       | 8107290092         | 81/06/23    | 70-474           |
| 8107280474       | 8107280473         | 81/07/27    | PR               | 8107290096       | 8107290094         | 81/07/10    | 50-309 P         |
| 8107280477       | 8107280472         | 81/07/16    | 50-293 S         | 8107290103       | 8107290099         | 81/07/10    | 50-313 P         |
| 8107280480       | 8107280476         | 81/07/13    | 50-317 S         | 8107290106       | 8107290104         | 81/07/22    | 71-451           |
| 8107280481       | 8107280479         | 81/07/17    | 50-293 S         | 8107290107       | 8107290105         | 81/07/23    | 50-412 Q         |
| 8107280486       | 8107280485         | 81/07/17    | 50-245 S         | 8107290114       | 8107290110         | 81/06/26    | CONTRACT         |
| 8107280487       | 8107280484         | 81/07/20    | 50-311 S         | 8107290117       | 8107290115         | 81/07/10    | 50-244 P         |
| 8107280493       | 8107280488         | 81/07/15    | 50-302 S         | 8107290118       | 8107290116         | 81/07/10    | 50-280 P         |
| 8107280495       | 8107280489         | 81/07/20    | 50-282 P         | 8107290127       | 8107290121         | 81/07/10    | 50-324 P         |
| 8107280499       | 8107280491         | 81/07/24    | 50-293 Q         | 8107290128       | 8107290124         | 81/07/21    | 50-293 S         |
| 8107280504       | 8107280491         | 81/07/24    | 50-293 Q         | 8107290132       | 8107290129         | 81/07/13    | 50-245 Q         |
| 8107280505       | 8107280498         | 81/07/16    | 50-334 S         | 8107290133       | 8107290130         | 81/07/10    | 50-298 P         |

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| ACCESSION NUMBER |                    |             |                  | ACCESSION NUMBER |                    |             |                  |
|------------------|--------------------|-------------|------------------|------------------|--------------------|-------------|------------------|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY | ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |
| 8107290134       | 8107290131         | 81/07/21    | 50-311 S         | 8107300184       | 8107300182         | 81/06/10    | 50-245 P         |
| 8107290136       | 8107290129         | 81/07/13    | 50-245 Q         | 8107300192       | 8107300189         | 81/06/10    | 50-237 P         |
| 8107290139       | 8107290135         | 81/07/10    | 50-220 P         | 8107300194       | 8107300191         | 81/07/16    | 50-348 P         |
| 8107290142       | 8107290140         | 81/07/13    | 50-317 Q         | 8107300219       | 8107300218         | 81/07/15    | 50-313 P         |
| 8107290143       | 8107290138         | 81/07/17    | 50-245 S         | 8107300223       | 8107300220         | 81/07/14    | 50-29 P          |
| 8107290146       | 8107290140         | 81/07/13    | 50-317 Q         | 8107300224       | 8107300222         | 81/07/10    | 50-312 P         |
| 8107290147       | 8107290144         | 81/06/10    | 71-258           | 8107300227       | 8107300220         | 81/07/14    | 50-29 P          |
| 8107290150       | 8107290149         | 81/07/07    | 50-213 P         | 8107300229       | 8107300220         | 81/07/14    | 50-29 P          |
| 8107290152       | 8107290148         | 81/07/23    | 50-250 P         | 8107300231       | 8107300228         | 81/07/15    | 50-313 P         |
| 8107290154       | 8107290153         | 81/07/17    | 50-254 P         | 8107300234       | 8107300228         | 81/07/15    | 50-313 P         |
| 8107290163       | 8107290162         | 81/07/20    | 50-331 F         | 8107300235       | 8107300233         | 81/07/21    | 50-443 I         |
| 8107290167       | 8107290165         | 81/07/24    | 50-269 P         | 8107300237       | 8107300233         | 81/07/21    | 50-443 I         |
| 8107290204       | 8107290202         | 81/07/24    | 50-361 A         | 8107300238       | 8107300233         | 81/07/21    | 50-443 I         |
| 8107290210       | 8107290209         | 81/04/29    | 71-9033          | 8107300241       | 8107300233         | 81/07/21    | 50-443 I         |
| 8107290218       | 8107290216         | 81/04/23    | 40-299           | 8107300242       | 8107300233         | 81/07/21    | 50-443 I         |
| 8107290221       | 8107290219         | 81/06/19    | 71-9019          | 8107300243       | 8107300233         | 81/07/21    | 50-443 I         |
| 8107290239       | 8107290234         | 81/07/20    | 50-213 F         | 8107300245       | 8107300233         | 81/07/21    | 50-443 I         |
| 8107290240       | 8107290238         | 81/07/20    | 50-409 F         | 8107300247       | 8107300233         | 81/07/21    | 50-443 I         |
| 8107290244       | 8107290241         | 81/07/20    | 50-264 F         | 8107300249       | 8107300233         | 81/07/21    | 50-443 I         |
| 8107290245       | 8107290242         | 81/06/03    | 70-1355          | 8107300251       | 8107300233         | 81/07/21    | 50-443 I         |
| 8107290249       | 8107290247         | 81/07/20    | 50-259 F         | 8107300253       | 8107300233         | 81/07/21    | 50-443 I         |
| 8107290253       | 8107290253         | 81/07/20    | 50-285 F         | 8107300255       | 8107300233         | 81/07/21    | 50-443 I         |
| 8107290260       | 8107290257         | 81/07/20    | 50-344 F         | 8107300258       | 8107300256         | 81/06/30    | 71-6346          |
| 8107290264       | 8107290262         | 81/07/10    | 50-305 P         | 8107300259       | 8107300257         | 81/07/10    | 71-439           |
| 8107290265       | 8107290263         | 81/06/08    | 50-438 A         | 8107300269       | 8107300267         | 81/07/15    | 70-1100          |
| 8107290269       | 8107290267         | 81/07/02    | 50-259 F         | 8107300276       | 8107300274         | 81/07/15    | 50-389 M         |
| 8107290278       | 8107290276         | 81/07/15    | 50-206 H         | 8107300277       | 8107300274         | 81/07/15    | 50-389 M         |
| 8107290282       | 8107290280         | 81/07/08    | TOPREP           | 8107300278       | 8107300274         | 81/07/15    | 50-389 M         |
| 8107300013       | 8107300014         | 81/07/22    | 50-275 A         | 8107300280       | 8107300279         | 81/07/17    | NUREG            |
| 8107300017       | 8107300014         | 81/07/22    | 50-275 A         | 8107300283       | 8107300279         | 81/07/17    | NUREG            |
| 8107300020       | 8107300018         | 81/07/16    | 50-346 P         | 8107300285       | 8107300284         | 81/07/21    | 50-341 E         |
| 8107300021       | 8107300019         | 81/07/01    | 50-254 R         | 8107300287       | 8107300286         | 81/07/20    | 50-298 F         |
| 8107300028       | 8107300026         | 81/07/24    | 40-8567          | 8107300293       | 8107300291         | 81/06/25    | 71-9019          |
| 8107300044       | 8107300042         | 81/07/27    | 50-320 Q         | 8107300294       | 8107300292         | 81/07/22    | 50-320 P         |
| 8107300046       | 8107300042         | 81/07/27    | 50-320 Q         | 8107300298       | 8107300296         | 81/07/24    | 50-269 P         |
| 8107300049       | 8107300048         | 81/07/23    | 50-295 S         | 8107300299       | 8107300297         | 81/07/22    | 50-29 P          |
| 8107300051       | 8107300050         | 81/07/22    | 50-313 S         | 8107300300       | 8107300296         | 81/07/24    | 50-269 P         |
| 8107300053       | 8107300050         | 81/07/22    | 50-313 S         | 8107300301       | 8107300297         | 81/07/22    | 50-29 P          |
| 8107300055       | 8107300052         | 81/07/23    | 50-295 S         | 8107300302       | 8107300296         | 81/07/24    | 50-269 P         |
| 8107300057       | 8107300056         | 81/07/22    | 50-282 S         | 8107300303       | 8107300297         | 81/07/22    | 50-29 P          |
| 8107300058       | 8107300054         | 81/06/22    | 50-313 S         | 8107300305       | 8107300304         | 81/07/20    | 50-309 F         |
| 8107300061       | 8107300054         | 81/06/22    | 50-313 S         | 8107300309       | 8107300308         | 81/07/07    | CONTRACT         |
| 8107300064       | 8107300054         | 81/06/22    | 50-313 S         | 8107300312       | 8107300310         | 81/07/21    | CONTRACT         |
| 8107300066       | 8107300054         | 81/06/22    | 50-313 S         | 8107300314       | 8107300313         | 81/07/24    | 50-305 P         |
| 8107300067       | 8107300065         | 81/07/21    | 50-237 S         | 8107300315       | 8107300313         | 81/07/24    | 50-305 P         |
| 8107300069       | 8107300063         | 81/07/13    | 40-8304          | 8107310025       | 8107310019         | 81/07/21    | CONTRACT         |
| 8107300070       | 8107300068         | 81/07/22    | 50-237 S         | 8107310035       | 8107310032         | 81/07/08    | CONTRACT         |
| 8107300076       | 8107300074         | 81/07/21    | 50-237 P         | 8107310044       | 8107310039         | 81/07/09    | CONTRACT         |
| 8107300078       | 8107300075         | 81/05/28    | 50-155 P         | 8107310065       | 8107310052         | 81/07/22    | 71-6698          |
| 8107300083       | 8107300081         | 81/06/02    | 50-206 P         | 8107310082       | 8107310079         | 81/07/21    | 50-483 A         |
| 8107300086       | 8107300085         | 81/07/13    | 50-29 P          | 8107310085       | 8107310084         | 81/07/24    | 50-445 E         |
| 8107300089       | 8107300087         | 81/06/10    | 50-219 P         | 8107310093       | 8107310093         | 81/07/22    | XPORTRIC         |
| 8107300096       | 8107300091         | 81/06/01    | 50-255 P         | 8107310101       | 8107310098         | 81/07/02    | 50-335 S         |
| 8107300097       | 8107300093         | 81/07/27    | 50-466 T         | 8107310109       | 8107310107         | 81/05/15    | 71-358           |
| 8107300099       | 8107300094         | 81/07/23    | 50-329 T         | 8107310111       | 8107310108         | 81/07/10    | NUREG            |
| 8107300101       | 8107300100         | 81/07/16    | 50-389 H         | 8107310112       | 8107310107         | 81/05/15    | 71-358           |
| 8107300103       | 8107300093         | 81/07/27    | 50-466 T         | 8107310118       | 8107310114         | 81/06/05    | 50-361 D         |
| 8107300104       | 8107300102         | 81/05/29    | 50-29 P          | 8107310119       | 8107310117         | 81/07/10    | 50-245 S         |
| 8107300106       | 8107300093         | 81/07/27    | 50-466 T         | 8107310120       | 8107310116         | 81/07/10    | 50-250 P         |
| 8107300108       | 8107300093         | 81/07/27    | 50-466 T         | 8107310122       | 8107310121         | 81/07/20    | XPORTRIC         |
| 8107300110       | 8107300107         | 81/06/01    | 50-244 P         | 8107310129       | 8107310125         | 81/07/02    | 50-366 S         |
| 8107300112       | 8107300093         | 81/07/27    | 50-466 T         | 8107310135       | 8107310134         | 81/07/20    | 50-293 F         |
| 8107300113       | 8107300093         | 81/07/27    | 50-466 T         | 8107310138       | 8107310133         | 81/07/02    | 50-321 S         |
| 8107300115       | 8107300093         | 81/07/27    | 50-466 T         | 8107310151       | 8107310147         | 81/04/08    | 50-369 S         |
| 8107300117       | 8107300093         | 81/07/27    | 50-466 T         | 8107310152       | 8107310148         | 81/07/23    | 50-250 P         |
| 8107300119       | 8107300093         | 81/07/27    | 50-466 T         | 8107310153       | 8107310150         | 81/07/14    | 50-312 P         |
| 8107300120       | 8107300118         | 81/07/15    | 50-3 F           | 8107310159       | 8107310150         | 81/07/14    | 50-312 P         |
| 8107300121       | 8107300118         | 81/07/15    | 50-3 F           | 8107310160       | 8107310155         | 81/07/02    | 50-321 S         |
| 8107300122       | 8107300118         | 81/07/15    | 50-3 F           | 8107310161       | 8107310157         | 81/07/21    | 50-369 S         |
| 8107300123       | 8107300118         | 81/07/15    | 50-3 F           | 8107310170       | 8107310166         | 81/07/21    | 50-321 S         |
| 8107300124       | 8107300118         | 81/07/15    | 50-3 F           | 8107310172       | 8107310168         | 81/07/21    | 50-321 S         |
| 8107300130       | 8107300128         | 81/07/23    | 70-1143          | 8107310178       | 8107310174         | 81/07/02    | 50-321 S         |
| 8107300131       | 8107300127         | 81/07/01    | 50-275 H         | 8107310179       | 8107310175         | 81/07/21    | 50-366 S         |
| 8107300136       | 8107300133         | 81/07/20    | 50-368 P         | 8107310216       | 8107310212         | 81/07/21    | 50-324 S         |
| 8107300146       | 8107300133         | 81/07/20    | 50-368 P         | 8107310218       | 8107310181         | 81/07/07    | 50-339 S         |
| 8107300152       | 8107300151         | 81/07/24    | 50-367 Q         | 8107310230       | 8107310223         | 81/07/21    | 50-321 S         |
| 8107300156       | 8107300093         | 81/07/27    | 50-466 T         | 8107310244       | 8107310237         | 81/07/14    | 50-269 S         |
| 8107300157       | 8107300093         | 81/07/27    | 50-466 T         | 8107310247       | 8107310240         | 81/07/02    | 50-369 S         |
| 8107300171       | 8107300169         | 81/05/28    | 50-409 P         | 8107310254       | 8107310250         | 81/07/13    | 50-339 S         |
| 8107300177       | 8107300174         | 81/05/28    | 50-213 P         | 8107310255       | 8107310252         | 81/07/02    | 50-269 S         |

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

| ACCESSION NUMBER |                    |             |                  |   |
|------------------|--------------------|-------------|------------------|---|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |   |
| 8107310261       | 8107310258         | 81/07/16    | 50-327           | S |
| 8107310266       | 8107310263         | 81/07/06    | 50-324           | S |
| 8107310271       | 8107310268         | 81/07/07    | 50-327           | S |
| 8107310275       | 8107310273         | 81/07/01    | 50-302           | S |
| 8107310283       | 8107310278         | 81/07/02    | 50-366           | S |
|                  |                    |             |                  |   |
| 8107310287       | 8107310284         | 81/07/16    | 50-29            | S |
| 8107310292       | 8107310288         | 81/07/02    | 50-321           | S |
| 8107310296       | 8107310294         | 81/07/21    | 50-327           | S |
| 8107310303       | 8107310301         | 81/07/15    | 50-299           | S |
| 8107310309       | 8107310304         | 81/06/30    | 50-321           | S |
|                  |                    |             |                  |   |
| 8107310310       | 8107310298         | 81/06/15    | 50-10            | P |
| 8107310313       | 8107310311         | 81/07/22    | 50-329           | A |
| 8107310318       | 8107310317         | 81/07/02    | 50-321           | S |
| 8107310330       | 8107310329         | 81/07/24    | 50-387           | R |
| 8107310339       | 8107310338         | 81/07/06    | 50-335           | S |
|                  |                    |             |                  |   |
| 8107310345       | 8107310342         | 81/05/22    | 50-369           | S |
| 8107310347       | 8107310344         | 81/07/22    | 50-296           | S |
| 8107310352       | 8107310350         | 81/05/22    | 50-369           | S |
| 8107310353       | 8107310348         | 81/06/26    | 50-327           | S |
| 8107310358       | 8107310349         | 81/06/30    | 50-366           | S |
|                  |                    |             |                  |   |
| 8107310359       | 8107310355         | 81/05/26    | 50-369           | S |
| 8107310362       | 8107310360         | 81/05/28    | 50-369           | S |
| 8107310363       | 8107310361         | 81/07/07    | 50-364           | S |
| 8107310365       | 8107310361         | 81/07/07    | 50-364           | S |
| 8107310370       | 8107310361         | 81/07/07    | 50-364           | S |
|                  |                    |             |                  |   |
| 8107310372       | 8107310368         | 81/06/03    | 50-369           | S |
| 8107310376       | 8107310366         | 81/06/30    | 50-321           | S |
| 8107310377       | 8107310371         | 81/07/02    | 50-369           | S |
| 8107310378       | 8107310374         | 81/07/07    | 50-348           | S |
| 8107310379       | 8107310373         | 81/06/18    | 50-335           | S |
|                  |                    |             |                  |   |
| 8107310380       | 8107310375         | 81/06/03    | 50-369           | S |
| 8107310384       | 8107310374         | 81/07/07    | 50-348           | S |
| 8107310386       | 8107310381         | 81/07/24    | 50-155           | P |
| 8107310390       | 8107310383         | 81/07/17    | 50-339           | S |
| 8107310392       | 8107310387         | 81/07/24    | 50-219           | R |

| ACCESSION NUMBER |                    |             |                  |   |
|------------------|--------------------|-------------|------------------|---|
| ENCLOSURE        | PRINCIPAL DOCUMENT | DATE ISSUED | SUBJECT CATEGORY |   |
| 8107310393       | 8107310385         | 81/07/22    | 50-260           | S |
| 8107310394       | 8107310389         | 81/07/22    | 50-260           | S |
| 8107310400       | 8107310388         | 81/07/21    | 50-366           | S |
| 8107310402       | 8107310397         | 81/07/20    | 50-302           | S |
| 8107310410       | 8107310404         | 81/05/27    | 50-369           | S |
|                  |                    |             |                  |   |
| 8107310420       | 8107310413         | 81/05/29    | 50-369           | S |
| 8107310423       | 8107310409         | 81/07/01    | 50-327           | S |
| 8107310424       | 8107310405         | 81/07/21    | 50-366           | S |
| 8107310431       | 8107310425         | 81/07/07    | 50-339           | S |
| 8107310446       | 8107310440         | 81/07/03    | 50-280           | S |
|                  |                    |             |                  |   |
| 8107310451       | 8107310440         | 81/07/03    | 50-280           | S |
| 8107310456       | 8107310441         | 81/07/21    | 50-366           | S |
| 8107310458       | 8107310440         | 81/07/03    | 50-280           | S |
| 8107310460       | 8107310454         | 81/05/26    | 50-369           | S |
| 8107310464       | 8107310453         | 81/06/05    | 50-369           | S |
|                  |                    |             |                  |   |
| 8107310475       | 8107310467         | 81/05/26    | 50-369           | S |
| 8107310481       | 8107310471         | 81/06/11    | 50-369           | S |
| 8107310484       | 8107310476         | 81/06/30    | 50-366           | S |
| 8107310489       | 8107310469         | 81/07/21    | 50-280           | S |
| 8107310494       | 8107310487         | 81/07/20    | 50-302           | S |
|                  |                    |             |                  |   |
| 8107310505       | 8107310469         | 81/07/21    | 50-280           | S |
| 8107310508       | 8107310501         | 81/07/16    | 50-327           | S |
| 8107310518       | 8107310469         | 81/07/21    | 50-280           | S |
| 8107310537       | 8107310534         | 81/07/10    | 40-3453          |   |
| 8107310541       | 8107310534         | 81/07/10    | 40-3453          |   |
|                  |                    |             |                  |   |
| 8107310543       | 8107310534         | 81/07/10    | 40-3453          |   |
| 8107310572       | 8107310567         | 81/07/29    | 50-358           | M |

## **APPENDIX A**

### **DEFINITIONS OF DOCKET 50 CATEGORIES**

#### **A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE**

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### **B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

**C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

**D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

**E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.



1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

#### **L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

#### **M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

#### **N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

#### **O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

#### **P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

## **R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
  - Logbooks on Environmental Data
  - Logbooks on Radiological Data
  - Operations Log on Plant Systems Core
  - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

## **S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.

8. Corrections to above items.

#### **U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE**

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

#### **V. LICENSING OPERATORS AND RELATED CORRESPONDENCE**

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

#### **W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

## **APPENDIX B**

### **DEFINITIONS OF NONDOCKETED CATEGORIES**

#### **10CFR – Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS – Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.



2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

#### **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.

3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

#### **I&E — Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

#### **MISC — Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

#### **NUREG — NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

## **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

#### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

##### **1. "Pre-docketed" commercial nuclear power plants**

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

##### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

##### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

##### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

##### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.

#### **Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

#### **2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

#### **PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

#### **QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

#### **REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES - Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP - NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting



State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **XPORTLIC – Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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This document is a monthly publication containing descriptions of information received and generated by the US NRC. This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The docketed information includes information formerly issued through the U.S. Department of Energy's Technical Information Center under the title *Power Reactor Docket Information (PRDI)*. This document replaces PRDI, which will no longer be prepared. This document contains the following indexes: Personal Author Index, Corporate Source Index, and Report Number Index.

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